



CORPORATE OFFICE

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Registration Numbers: CRP000821 RCAS00149

August 20, 2014

PST-RPR
Texas Commission on Environmental Quality
(MC-137)
P.O. Box 13087
Austin, TX 78711-3087

Re: Correspondence Identification for
Release Determination Report and Attachments for
Tom Green County
Tom Green County Shop
400 East Ave. A
San Angelo (Tom Green County), Texas
TCEQ Facility ID No: 38550

Dear Sir or Madam:

Enclosed please find one (1) copy of the required Release Determination Report, with completed Attachments for the above referenced facility. This Release Determination Report is being submitted by Petroleum Solutions, Inc., on behalf of Tom Green County.

In the event you have any questions or need additional information, concerning this Release Determination Report, please feel free to contact me by telephone at (325) 676-2371 or by e-mail at tbvars@petsolinc.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd Byars", is written over a horizontal line.

Todd Byars
Petroleum Solutions, Inc.
CRP #: CRP000821
ILP Reg. No: 000012



**TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
PETROLEUM STORAGE TANK
CORRESPONDENCE IDENTIFICATION SHEET**

Date: AUGUST 20, 2014
 Site Name: TOM GREEN COUNTY SHOP
 Site Address: 400 EAST AVE. A; SAN ANGELO, TX

LPST ID No.: N/A
 Facility ID No.: 38550

This checklist must accompany all correspondence submitted to the RPR Program and should be affixed to the front of your submittal as a cover page. Please check the appropriate box for the type of correspondence which you have submitted to the RPR Program. Check all boxes that apply if you are submitting more than one type of correspondence. If you cannot find an appropriate category, please complete the "other" section.

| PROPOSALS | |
|--|---|
| <input type="checkbox"/> Initial Abatement (1) | <input type="checkbox"/> Tank Removal (2) |
| <input type="checkbox"/> Excavation (3) | <input type="checkbox"/> Waste Treatment (4) |
| <input type="checkbox"/> Site Assessment (5) | <input type="checkbox"/> Aquifer Testing (6) |
| <input type="checkbox"/> VES/Sparge Testing (7) | <input type="checkbox"/> Quarterly Groundwater Monitoring (8) |
| <input type="checkbox"/> CAP Preparation (9) | <input type="checkbox"/> Groundwater Extraction/Treatment (10) |
| <input type="checkbox"/> Soil Vapor Extraction (11) | <input type="checkbox"/> Operation and Maintenance (12) |
| <input type="checkbox"/> Site Closure (13) | <input type="checkbox"/> Plan A Risk Assessment (Report only) (14) |
| <input type="checkbox"/> Plan B Risk Assessment (15) | <input type="checkbox"/> Semi-Annual Groundwater Monitoring (16) |
| <input type="checkbox"/> Annual Groundwater Monitoring (18) | <input type="checkbox"/> Product Recovery (19) |
| <input type="checkbox"/> Other Proposal: | |
| FORMS | |
| <input checked="" type="checkbox"/> Release Report Form (TCEQ-0621) | <input type="checkbox"/> Assessment Report Form (TCEQ-0562) |
| <input type="checkbox"/> Monitoring Event Summary & Status Rpt (TCEQ-0013) | <input type="checkbox"/> Product Recovery Report Form (TCEQ-0016) |
| <input type="checkbox"/> Site Closure Request Form (TCEQ-0028) | <input type="checkbox"/> Final Site Closure Report Form (TCEQ-0038) |
| <input type="checkbox"/> Other Form: | |
| REPORTS | |
| <input checked="" type="checkbox"/> Tank Closure/Removal | <input type="checkbox"/> Property Divestiture/Phase I ESA |
| <input type="checkbox"/> Plan A Risk Assessment | <input type="checkbox"/> Plan B Risk Assessment |
| <input type="checkbox"/> Groundwater Monitoring Report | <input type="checkbox"/> Aquifer/Pilot Test Results |
| <input type="checkbox"/> Corrective Action Plan (CAP) | <input type="checkbox"/> CAP Installation/Modification |
| <input type="checkbox"/> Operation, Monitoring, and Performance (O&M) | |
| <input type="checkbox"/> Other Report: | |
| MISCELLANEOUS | |
| <input type="checkbox"/> Off-site Access Assistance | <input type="checkbox"/> Deadline Extension Request |
| <input type="checkbox"/> Tank Tightness Test Results | <input type="checkbox"/> Request for State Lead |
| <input type="checkbox"/> Notice to Owner/Operator for CAS Services | <input type="checkbox"/> Petroleum-Substance Waste Manifest |
| <input type="checkbox"/> Tank Registration Form | |
| <input type="checkbox"/> Other: | |

I attest that all work has been conducted in accordance with accepted industry standards/practices and adhered to TCEQ guidance and rules. I certify that I am aware that misrepresentation of any of the above claims is a violation of 30 TAC 334.453(b)(1)(E) and that this violation may result in the disciplinary actions set forth in 30 TAC 334.453 and/or 334.463 and 334.465.

If a proposal is attached for preapproval, has the proposed work, in part or in whole, already been performed or in progress?

Yes No

If yes, what work?

REGISTERED CORRECTIVE ACTION SPECIALIST (RCAS)

RCAS:

Registration No.:

Expiration Date:

Telephone:

Fax No.:

Signature of RCAS (or Representative):

Date:

CORRECTIVE ACTION PROJECT MANAGER (CAPM)

CAPM:

Registration No.:

Expiration Date:

Telephone:

Fax No.:

Signature of CAPM:

Date:

RESPONSIBLE PARTY (RP)

By signature below, I certify that the documents checked on the previous page are included.

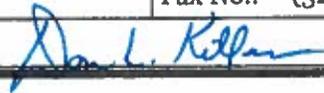
RP Contact: DON KILLAM

Company: TOM GREEN COUNTY

Telephone: (325) 659-6509

Fax No.: (325) 659-5441

Signature of RP Contact (or representative): X



Date: 9-3-2014

PETROLEUM STORAGE TANK PROGRAM

RELEASE DETERMINATION REPORT

for

TOM GREEN COUNTY
113 WEST BEAUREGARD
SAN ANGELO, TX 76903

TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550

REPORT DATE:
AUGUST 28, 2014



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

FORM INSTRUCTIONS: Use this form to report 1) the results from the investigation of a suspected or confirmed release, or 2) to report the results of the permanent removal from service of a UST, or 3) the results of the routine removal of an AST from service, and/or 4) 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). Refer to *Investigating and Reporting Releases from Petroleum Storage Tanks (RG-411)* for more information. Note, the initial report of a suspected or confirmed release must be made within 24 hours of discovery using the form, *PST Program Incident Report (IR) form (TCEQ-20097)*. Submit completed forms to 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.
- 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-00724 or TCEQ-00659, 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.
- RCAS/CAPM and/or LOSS signatures are required on page 7 of this form.
- A statement certifying that at the time the data in this report were generated, the laboratory was NELAC-accredited through the Texas Laboratory Accreditation Program for the environmental matrices, analytical methods, and parameters analyze or cite the exception allowed under 30 Texas Administrative Code §25.6.

SUMMARY

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

- No detected or nondetected results for a contaminant exceeded the respective MQL or background.
- The detected or nondetected results for one or more contaminants exceeded the respective MQLs/background, but did not exceed the PST Program action levels.
- The detected or nondetected results for one or more contaminant exceeded the PST Program action levels.
- Tank pit water was present. If present, was water 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 contaminants exceeded action levels.
- This site is a new LPST site.
- 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.
- The laboratory was NELAC-accredited through the Texas Laboratory Accreditation Program for the data in this report at the time the data were generated. If not, then cite the applicable 30 TAC §25.6 rule exception(s) that apply to the data.

Is the responsible party financially able to complete the next appropriate step? YES or 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 for all LPST cases subject to 30 TAC 334. Is this case eligible for reimbursement of necessary corrective actions? YES or 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 or YES: _____ (LPST no[s].) _____ TCEQ Region: **08**

Facility ID No.: **38550** 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: _____ and describe method of discovery: _____)

Tank Owner: **TOM GREEN COUNTY**

Tank Owner Mailing Address: **400 EAST AVE. A**

Tank Owner City: **SAN ANGELO** State: **TX** Zip: **76903-7002**

Tank Owner Contact Person: **DON KILLAM** Phone: **(325) 659-6509** Fax no.: **(325) 659-5441**

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): _____

Land Owner Mailing Address: _____

Land Owner City: _____ State: _____ Zip: _____

Land Owner Contact Person: _____ Phone: _____ Fax no.: _____

If site is a pre-existing LPST site with no new release or is a new LPST site, 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: **TOM GREEN COUNTY SHOP**

Facility Physical Address: **400 EAST AVE. A**

Facility City: **SAN ANGELO** County: **TOM GREEN** County Code (see p. 8): **226**

A. GENERAL INFORMATION (continued)

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

| | <u>Type (UST/AST)</u> | <u>Product Type</u> | <u>Size (approx. gal)</u> | <u>Date Removed from Service</u> |
|----------|-----------------------|---------------------|---------------------------|----------------------------------|
| Current: | _____ | _____ | _____ | |
| | _____ | _____ | _____ | |
| | _____ | _____ | _____ | |
| | _____ | _____ | _____ | |
| Former: | <u>UST</u> | <u>GASOLINE</u> | <u>8,000</u> | <u>JULY 17, 2014</u> |
| | _____ | _____ | _____ | _____ |
| | _____ | _____ | _____ | _____ |
| | _____ | _____ | _____ | _____ |

B. SUSPECTED RELEASE INFORMATION

Complete only this section and sections E through G as appropriate when a release is suspected to have 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 If yes, attach test data and results.
 Did the tests indicate that all tanks and piping were tight? YES or NO 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 If yes, describe type(s) and location of repairs: _____
 Were tightness tests performed after repairs were conducted? YES or NO 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 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 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 reason to suspect impact.)

C. CONFIRMED RELEASE INFORMATION

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

Date release confirmed: _____ Date release reported to TCEQ: _____ Reported to: _____

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

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

Reported to TCEQ by: _____ Representing: _____

Method of release discovery:

- | | |
|---|--|
| <input type="checkbox"/> Samples collected during tank removal-from-service activities | <input type="checkbox"/> Impact to utility line |
| <input type="checkbox"/> Samples collected during other tank system construction activities | <input type="checkbox"/> Impact to surface water |
| <input type="checkbox"/> Samples collected during release determination investigation | <input type="checkbox"/> Impact to water well |
| <input type="checkbox"/> 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): USTs ASTs Piping Dispenser Submersible Turbine Pump Area
 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: EXISTING UST SYSTEM WAS PERMANENTLY REMOVED FROM THE GROUND ON 17 JULY 2014.

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: NOT AS A PART OF THESE REMOVAL ACTIVITIES.

Were any repairs conducted on the tank system(s)? YES or NO (check one) If yes, describe type(s) and location of repairs: NOT AS A PART OF THESE REMOVAL ACTIVITIES.

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 |
|----------------------|---------------------------|-----------------------|-------------------------------------|
| <u>ROBYN GASTON</u> | <u>T.C.E.Q.</u> | <u>(325) 655-9479</u> | <u>ON OR ABOUT 14 JULY 2014</u> |
| <u>ANNETTE GARZA</u> | <u>CITY OF SAN ANGELO</u> | <u>(325) 667-4420</u> | <u>23 JUNE 2014</u> |
| <u>RANDY HANNA</u> | <u>CITY OF SAN ANGELO</u> | <u>(325) 657-4358</u> | <u>23 JUNE 2014</u> |

Were any directives issued by the fire or other officials? YES or 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 |
|--------------------------------------|--------------------|---|
| <u>PURGE WASH WATER</u> | <u>345 GALLONS</u> | <u>TRANSPORTER & DESTINATION - ON SITE ENVIRONMENTAL SERVICES; 1084 SHADY CIRCLE; LEXINGTON, TX 78947</u> |
| <u>MICRO-BLAZE -- TRIPLE RINSE</u> | <u>5 GALLONS</u> | <u>TRANSPORTER & DESTINATION - ON SITE ENVIRONMENTAL SERVICES; 1084 SHADY CIRCLE; LEXINGTON, TX 78947</u> |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

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: TODD BYARS ILP Reg. No.: 000012 Exp. Date: 12/31/2014
Company: PETROLEUM SOLUTIONS, INC CRP#: CRP000821
Telephone No.: (325) 676-2371 FAX No.: (325) 676-3115

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:  Date: 9/3/2014

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: DON KILLAM
Telephone No.: (325) 659-6509 FAX No.: (325) 659-5441

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:  Date: 9-3-2014

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 | Lamb | 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 | Runnels | 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 | Culberson | 92 | Gregg | 129 | Kaufman | 166 | Milan | 203 | San Augustine | 240 | Webb |
| 19 | Bowie | 56 | Dallam | 93 | Grimes | 130 | Kendall | 167 | Mills | 204 | San Jacinto | 241 | Wharton |
| 20 | Brazoria | 57 | Dallas | 94 | Guadalupe | 131 | Kenedy | 168 | Mitchell | 205 | San Patricio | 242 | Wheeler |
| 21 | Brazos | 58 | Dawson | 95 | Hale | 132 | Kent | 169 | Montague | 206 | San Saba | 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 | Scurry | 245 | Willacy |
| 24 | Brooks | 61 | Denton | 98 | Hansford | 135 | King | 172 | Morris | 209 | Shackelford | 246 | Williamson |
| 25 | Brown | 62 | DeWitt | 99 | Hardeman | 136 | Kinney | 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 | Lcc | 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 | Parker | 221 | Taylor | | |
| 37 | Cherokee | 74 | Fannin | 111 | Hood | 148 | Lipscomb | 185 | Parmer | 222 | Terrell | | |

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE A
SAN ANGELO (UPTON COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

LIST OF ATTACHMENTS

**CONSTRUCTION NOTIFICATION FORM
SITE DIAGRAMS
DESCRIPTION OF TANK REMOVAL ACTIVITIES
DESCRIPTION OF SAMPLING ACTIVITIES
LABORATORY ANALYTICAL REPORT
CUMULATIVE SAMPLE RESULTS
WASTE DISPOSAL DOCUMENTATION
PHOTOGRAPHS
TANK DESTRUCTION DOCUMENTATION
AMENDED UST REGISTRATION FORM
BORING LOGS**

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

CONSTRUCTION NOTIFICATION FORM

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY Underground & Aboveground Storage Tank Construction Notification Form

Facility Name: TOM GREEN COUNTY SHOP
Address/Location: 400 EAST AVE. A
City: SAN ANGELO

Facility I D: 38550
County: TOM GREEN
Phone: 325-659-6509

TYPE OF CONSTRUCTION: (INDICATE ALL THAT APPLY)

U S T: Repair Removal Abandonment Installation
 Improvement Return to Service Stage I
 Installation Replacement (Tank)
Scheduled date for proposed construction: TO BE DETERMINED

A S T:
 Installation
Tank Capacity:
 Stage I

GENERAL DESCRIPTION OF PROPOSED U S T/A S T ACTIVITY

REMOVE AND DISPOSE OF ONE (1) 8,000 GALLON UST AND ASSOCIATED PIPING.

OWNER INFORMATION

Owner Name: TOM GREEN COUNTY
Owner's Representative: DON KILLAM
Mailing Address (include city/state/zip):
400 EAST AVE. A SAN ANGELO, TX 76903-

Owner I D: 17942
Phone: 325-659-6509
Fax: 325-659-5441
Email: countyshop@wcc.net

CONTRACTOR INFORMATION

Company: PETROLEUM SOLUTIONS, INC.
Representative: TODD BYARS
Mailing Address (include city/state/zip):
1533 SOUTH TREADAWAY ABILENE, TX 79602-
Phone: 325-676-2371 Fax: 325-676-3115
CRP: CRP000821 ILP: 000012

CONSULTANT INFORMATION

Company:
Representative:
Mailing Address (include city/state/zip):

Phone: Fax:

Submitted by (Print name): TODD BYARS
Company: PETROLEUM SOLUTIONS, INC.
Signature: 

Title: SALES REPRESENTATIVE
Date: 20 MAY 2014

Mail completed forms to:

Texas Commission on Environmental Quality
PST Registration & Self-Certification Team (MC-138)
PO Box 13087
Austin, TX 78711-3087

TCEQ Staff Use Only

Date Received: _____
Region: _____
Remarks: _____
Logged by: _____

Print Form Reset Form

From: Todd Byars
To: [Robyn Gaston \(robyn.gaston@tceq.texas.gov\)](mailto:Robyn.Gaston@tceq.texas.gov)
Subject: Construction Notification Form for Facility ID No: 38550
Date: Tuesday, May 20, 2014 9:04:00 AM
Attachments: [TOM GREEN COUNTY - CONSTRUCTION NOTIFICATION.pdf](#)

Robyn:

Attached please find a copy of our Construction Notification Form for the following facility:

TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO, TX
TCEQ FACILITY ID NO: 38550

As we get closer to beginning construction activities, we will contact you to schedule removal and sampling work.

If you have any questions, or need additional information, please feel free to contact me.

Thank you,

Todd Byars
Sales Representative



Email - tbyars@petsolinc.com

Cell - 325-269-9009

Office - 325-676-2371

Fax - 325-676-3115

1533 South Treadway

Abilene, TX 79602

www.petsolinc.com

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

SITE DIAGRAMS

NOTES

BREAK OUT, REMOVE AND DISPOSE OF SURFACE PAVING AS REQUIRED FOR REMOVAL OF EXISTING UNDERGROUND STORAGE TANKS AND SUCTION PIPING. BREAK OUT AND REMOVE EXISTING SURFACE AREA AS REQUIRED FOR REMOVAL OF PIPING AND SOIL SAMPLING AS REQUIRED BY RG-411.

APPROX. AREA OF DEMOLITION FOR UST AND PIPING REMOVAL



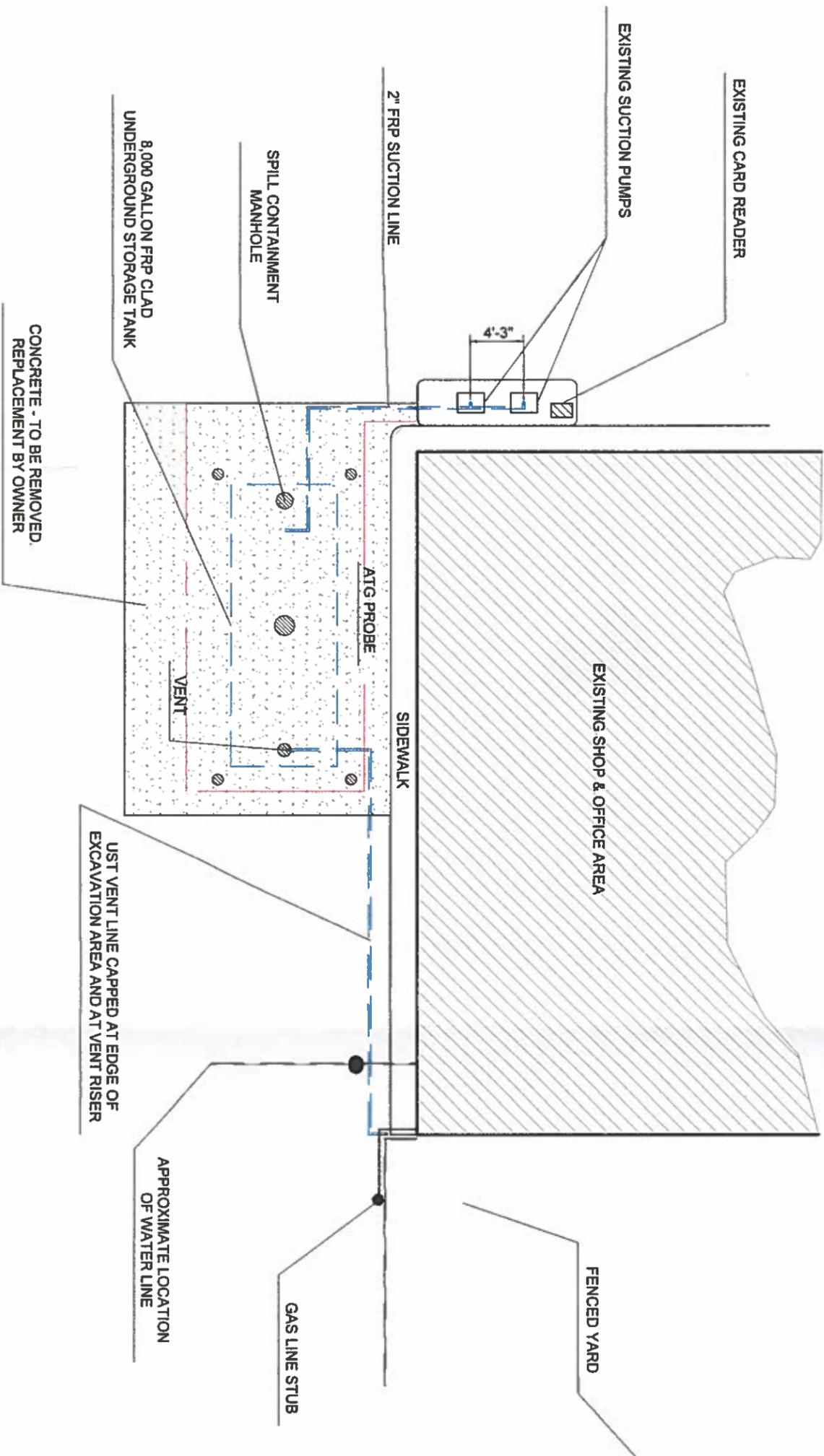
APPROX. LIMIT OF EXCAVATION FOR UST REMOVAL



SAMPLE POINT WITH CHEMICALS OF CONCERN BELOW LISTED TCEQ ACTION LEVELS



SAMPLE POINT WITH CHEMICALS OF CONCERN ABOVE LISTED TCEQ ACTION LEVELS



SITE PLAN



TOM GREEN COUNTY
 TOM GREEN COUNTY SHOP
 400 EAST AVE. A
 SAN ANGELO (TOM GREEN COUNTY), TEXAS
 TCEQ FACILITY ID NO: 38550

SCALE: 1" = 10'-0"
 DWG #: 02172014SA

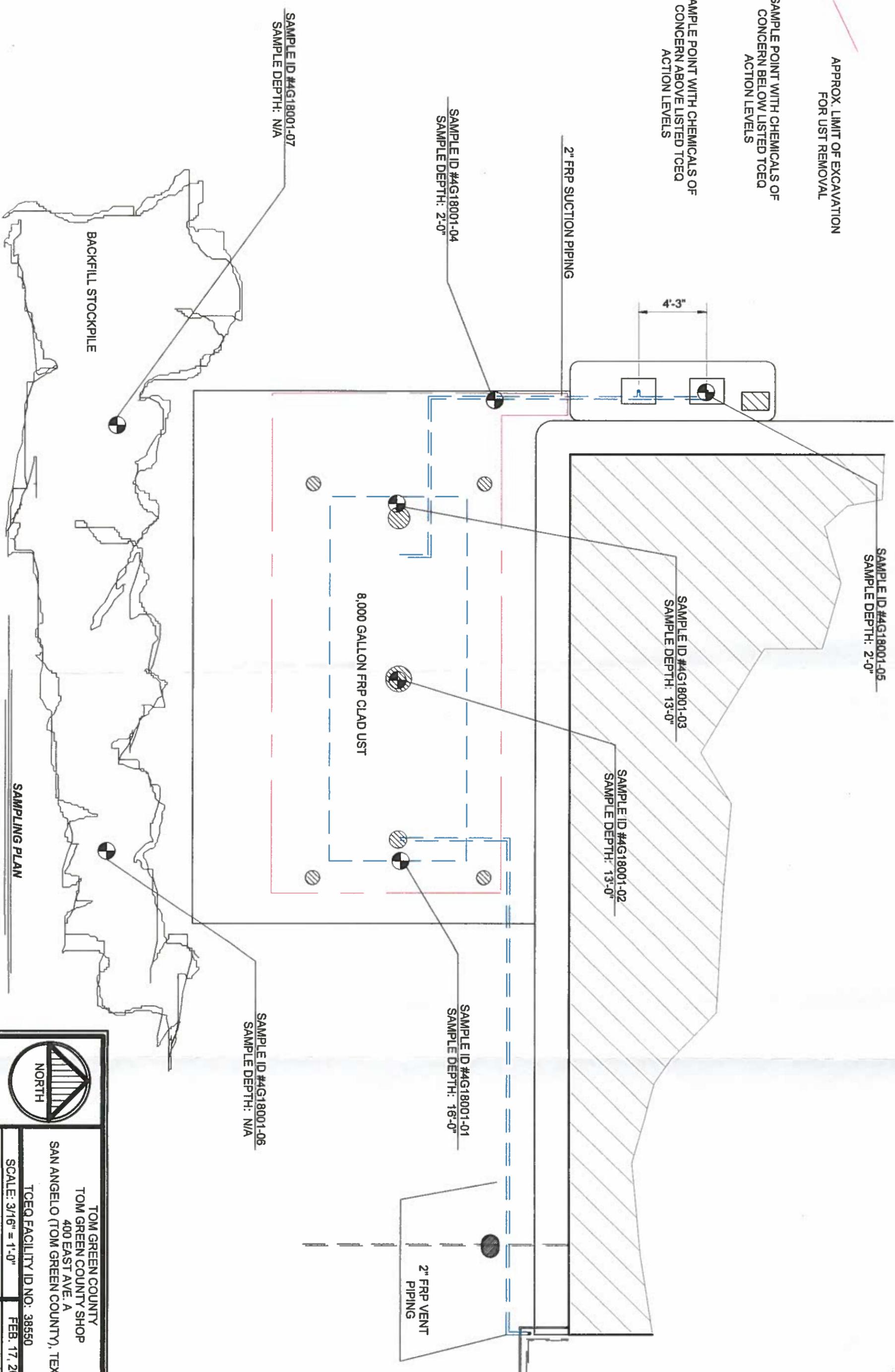
FEB. 17, 2014
 AS BUILT: 8/18/2014

NOTES

APPROX. LIMIT OF EXCAVATION
FOR UST REMOVAL

● SAMPLE POINT WITH CHEMICALS OF
CONCERN BELOW LISTED TCEQ
ACTION LEVELS

⊕ SAMPLE POINT WITH CHEMICALS OF
CONCERN ABOVE LISTED TCEQ
ACTION LEVELS



SAMPLING PLAN



TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS

TCEQ FACILITY ID NO: 38550

SCALE: 3/16" = 1'-0"

DWG #: 02172014SA

FEB. 17, 2014

AS BUILT: 8/18/2014

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

DESCRIPTION OF TANK REMOVAL ACTIVITIES

DESCRIPTION OF TANK REMOVAL ACTIVITIES

SITE: Tom Green County
Tom Green County Shop
400 East Ave. A
San Angelo (Tom Green County), Texas
T.C.E.Q. Facility ID No: 38550

Surface cover over the Underground Storage Tank area and island areas at this facility consisted of approximately 6" of reinforced concrete paving material. All suction pumps were installed on a single raised concrete pump island. Concrete surface paving surrounded the entire tank area and pipe trench.

The Underground Storage Tank and suction piping were checked for remaining product prior to beginning removal activities. The underground storage tank was emptied prior to excavation at this facility. Manifests for rinsate removed from the underground storage tank are included in another attachment to this Release Determination Report.

Concrete surface paving areas were demolished and removed from the tank area and pipe trench. The existing pump island was left in place. All demolished surface paving was disposed of offsite, by a disposal and hauling company hired by the contractor. Upon completion of demolition activities, excavation for removal of the Underground Storage Tank began. One (1) Underground Storage Tank was identified at this facility and scheduled for removal. The tank consisted of one (1) 8,000 gallon (approximate size) fiberglass clad/steel underground storage tank, which last contained a Gasoline product. Backfill material encountered during excavation of the Underground Storage Tanks consisted of a small rounded gravel around the tank and piping. There was also a layer of native soil/sand located immediately below the concrete surface paving. All required tank top fittings were removed and disposed of. The underground storage tank contained a spill containment manhole and overflow prevention device. During excavation activities, but prior to removal, the tank was purged with wash water and triple rinsed with *Micro-Blaze* at a rate of not less than 5 gallons of *Micro Blaze* per 8,000 gallons of liquid capacity for the underground storage tank. After completion of the purging and triple rinsing activities, the tank was checked for L.E.L. level using an MSA Explosimeter L.E.L. detection unit. After it had been determined that the tank had been purged to an acceptable level, removal activities were initiated. The waste that resulted from the purging and inerting activities consisted of 345 gallons of "purge wash water" and 5 gallon of *Micro Blaze* triple rinse rinsate, which were disposed of as required. Copies of Waste Manifests for all regulated wastes encountered with this project are provided in another attachment to this Release Determination Report.

The Underground Storage Tank at this facility consisted of a "fiberglass clad/steel" tank, as listed above. The Underground Storage Tank did contain a serial plate; however no tank identification information was legible at the time of removal.

Upon removal from the excavation area, the tank was checked for damage that may have occurred during the removal process. The tank contained some scraping and cladding damage, which could be directly attributed to work conducted during the removal activities. Due to the existence of the fiberglass cladding, the tank shell was not able to be checked for pitting. See photographs of tank during and after removal, in another attachment to this Release Determination Report. The Underground Storage Tank was marked as required and then loaded on a trailer and transported to the disposal facility. A tank disposal manifest is included in another attachment to this Release Determination Report.

Suction piping encountered at this facility consisted of 2" single wall fiberglass piping. The suction piping contained fiberglass 90° elbows at the tank end of the piping system and a flexible connector under each suction pump. Vent piping for this facility consisted of 2" single wall fiberglass piping underground with a 2" steel riser located as shown on the drawings and in the photographs for this project. Backfill material around all piping consisted of a small rounded gravel. All suction was removed from the excavation areas and disposed of as possible. The vent piping was capped at the edge of the excavation area and at the riser location, due to an existing water service line and an active natural gas service line which both appeared to cross the underground portion of the fiberglass vent line. The suction piping was checked for staining at couplings and elbows during excavation and removal from the excavation areas. No staining was visible. Upon completion of tank and piping removal activities, soil sampling was performed for the project. Upon completion of all the sampling activities, all soil samples were prepared for delivery to the testing facility. For safety reasons, all pipe chases were backfilled to grade with on-site material. The tank excavation area was backfilled with material excavated for tank removal. The entire excavation area was then barricaded for safety. Upon receipt of analytical results for samples collected, the local TCEQ Field Investigator and the Owner were informed of the results and the backfilling activities were completed.

All soil sampling was performed in accordance with sampling protocol described in TCEQ Regulatory Guidance "RG-411" *Investigating and Reporting Releases from Petroleum Storage Tanks (PSTs)* (August 2012), as well as any verbal (site specific) specifications provided by the T.C.E.Q. Field Investigator. A more complete description of sampling activities is included in another attachment to this Release Determination Report.

Analytical results were discussed with the Owner and local TCEQ District Field Investigator on July 23, 2014; upon receipt and review of information from the testing laboratory.

At the Owner's request, replacement of removed surface paving is not included in the Underground Storage Tank removal activities.

CONCLUSIONS:

Based on analytical results from soil samples collected during the Underground Storage Tank removal activities at this facility, no soil samples collected contain any Chemicals of Concern above established TCEQ Action Levels.

Although Soil Sample #4G18001-5 does indicate a Chemical of Concern above Sample Detection Limits (SDL); the Chemical of Concern identified as detected; all results are below established TCEQ Action Levels.

"Section C – CONFIRMED RELEASE INFORMATION", of the attached Release Determination Report (TCEQ FORM-00621) was not completed as a part of this report even though certain Chemicals of Concern were encountered above Reporting Limits; since all constituents encountered were below established TCEQ Action Levels.

Based on analytical results from soil samples collected during the Underground Storage Tank removal activities, no Chemicals of Concern were detected which exceed established TCEQ Action Levels; and this facility should require no additional assessment or monitoring activities.

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

DESCRIPTION OF SAMPLING ACTIVITIES

DESCRIPTION OF SAMPLING ACTIVITIES

SITE: Tom Green County
Tom Green County Shop
400 East Ave. A
San Angelo (Tom Green County), Texas
TCEQ Facility ID No: 38550

SOIL SAMPLES:

Soil samples were collected as soon as practical after removal of the underground petroleum storage tanks and suction piping. Samples were collected from between teeth of excavating equipment or by use of a new garden spade. The sampling technician wore disposable nitrile gloves during sampling. Gloves were changed between each sample collected.

Soil samples were collected and placed into clean, 4 oz. Glass containers with Teflon lids. All sample containers were completely filled with sample media with no headspace. Upon collection and documentation of each soil sample it was immediately placed in an ice chest to be chilled to a temperature of approx. 4.0 C. Preservative method used for all soil samples was ice.

All soil samples were delivered as soon as practical to Permian Basin Environmental Lab, L.P. (PBELAB), located at 10014 SCR 1213, Midland, Texas.

The CHAIN OF CUSTODY and Laboratory Comments signed by PBELAB upon receipt of samples indicates conditions of all soil samples upon receipt at the facility.

Soil samples were collected in the field following recommendations found in TCEQ REGULATORY GUIDANCE "RG-411" *Investigating and Reporting Releases from Petroleum Storage Tanks (PSTs) (August 2012)*, and as verbally specified by the Texas Commission on Environmental Quality Field Investigator on site during removal activities. Soil samples collected from backfill material were collected from each 50 cubic yards of material, at a depth of approx. 1'-0" to 1'-6" into the stockpile. Pit Bottom Soil samples were collected below the level of the bottom of the tank, in native soil as specified in the guidance manual. Pipe trench and dispenser (pump) samples were collected as specified in the guidance manual. Soil sample collection points were also discussed with the TCEQ Field Investigator on site during the system removal activities. All soil samples were collected in native soil. Sampling protocol also followed RG-411 as well as TCEQ Field Investigator's verbal specifications. No written directives were issued by the TCEQ Field Investigator. The TCEQ Field Investigator split each soil sample with the on-site sampling technician. Soil sample depths are as follows:

SAMPLE LOCATION

DEPTH OF SAMPLE

Tank Pit Bottoms

13'-0" to 16'-0" below grade

Pipe Chase
Dispenser (Suction Pump)
Backfill Stockpile

2'-0" below grade
2'-0" below grade
1'-0" to 1'-6" into stockpile

GROUNDWATER SAMPLES:

Not applicable.

No groundwater samples were collected in association with this Underground Petroleum Storage Tank System removal project.

LABORATORY PROTOCOL:

All samples for this project were analyzed by Permian Basin Environmental Lab, L.P. (PBELAB), 10014 SCR 1213, Midland, Texas 79706; TCEQ NELAP Certification: T104704516-13-3. Analytical methods for all soil samples are as follows:

| | |
|---|------------------|
| Total Petroleum Hydrocarbons (TPH) | Texas 1005* |
| Benzene, Toluene, Ethylbenzene & Xylenes / MTBE | EPA 8021B** |
| Polynuclear Aromatic Hydrocarbons (PAH) | NOT APPLICABLE |
| Percent Moisture | % Calculation*** |

* Also listed as ORGANICS by GC

** Also listed as HALOGENATED and VOLATILE ORGANICS by EPA METHOD 8021B

*** Also listed as GENERAL CHEMISTRY PARAMETERS by EPA / STANDARD METHODS

Additional methods and information on protocol is noted in Analytical Report provided by testing laboratory.

LABORATORY REVIEW SUMMARY:

Any concerns, exceptions or anomalies are listed in the additional Laboratory Case Narrative provided by Permian Basin Environmental Lab, L.P. (PBELAB), for this Underground Storage Tank Removal Project.

No concerns, exceptions or anomalies were reported by PBELAB for this Underground Storage Tank Removal project.

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

LABORATORY ANALYTICAL REPORT

**PERMIAN BASIN
ENVIRONMENTAL LAB, LP
10014 SCR 1213
Midland, TX 79706**

PBELAB

Analytical Report

Prepared for:

Todd Byars
Petroleum Solutions, Inc.
1533 South Treadaway
Abilene, TEXAS 79602

Project: Tom Green County
Project Number: 6973
Location: 400 E. Ave A San Angelo, TX
Lab Order Number: 4G18001



NELAP/TCEQ # T104704156-13-3

Report Date: 07/22/14

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|---------------------------|---------------|--------|----------------|------------------|
| Pit Bottom - East 16.0' | 4G18001-01 | Soil | 07/17/14 11:41 | 07-18-2014 08:50 |
| Pit Bottom - Center 13.0' | 4G18001-02 | Soil | 07/17/14 11:47 | 07-18-2014 08:50 |
| Pit Bottom - West 13.0' | 4G18001-03 | Soil | 07/17/14 11:54 | 07-18-2014 08:50 |
| Pipe Chase - 2.0' | 4G18001-04 | Soil | 07/17/14 12:03 | 07-18-2014 08:50 |
| Dispenser - 2.0' | 4G18001-05 | Soil | 07/17/14 12:01 | 07-18-2014 08:50 |
| Backfill #1 | 4G18001-06 | Soil | 07/17/14 12:20 | 07-18-2014 08:50 |
| Backfill #2 | 4G18001-07 | Soil | 07/17/14 12:13 | 07-18-2014 08:50 |

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Pit Bottom - East 16.0'
4G18001-01 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|------|
| C6-C12 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 118 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 132 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | S-GC |
| Total Hydrocarbon nC6-nC35 | ND | 27.8 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 10.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|----|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00222 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | ND | 0.00222 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 84.0 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 92.6 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety with written approval of Permian Basin Environmental Lab.

10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Pit Bottom - Center 13.0'
4G18001-02 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|------|
| C6-C12 | ND | 26.3 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 26.3 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 26.3 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 123 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 138 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | S-GC |
| Total Hydrocarbon nC6-nC35 | ND | 26.3 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|-----|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 5.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|-----|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|----|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00105 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00105 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00211 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00105 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | ND | 0.00211 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | ND | 0.00105 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 85.7 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 91.2 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

10014 SCR 1213 Midland, TX 79706 432-686-7235

Page 4 of 14

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Pit Bottom - West 13.0'
4G18001-03 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|--|
| C6-C12 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 109 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 119 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Total Hydrocarbon nC6-nC35 | ND | 27.8 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 10.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|----|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00222 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | ND | 0.00222 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 98.0 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 91.4 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

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10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Pipe Chase - 2.0'
4G18001-04 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|------|
| C6-C12 | ND | 28.7 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 28.7 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 28.7 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 120 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 132 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | S-GC |
| Total Hydrocarbon nC6-nC35 | ND | 28.7 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 13.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|----|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00115 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00115 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00230 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00115 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | ND | 0.00230 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | ND | 0.00115 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 92.5 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 89.2 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

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10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Dispenser - 2.0'
4G18001-05 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|------|
| C6-C12 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 27.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 121 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 135 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | S-GC |
| Total Hydrocarbon nC6-nC35 | ND | 27.8 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 10.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|------|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|--------|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00222 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | 0.0192 | 0.00222 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | 0.0155 | 0.00111 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 94.8 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 89.0 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

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10014 SCR 1213 Midland, TX 79706 432-686-7235

Page 7 of 14

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Backfill #1
4G18001-06 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|------|
| C6-C12 | ND | 25.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 25.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 25.8 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 122 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 133 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | S-GC |
| Total Hydrocarbon nC6-nC35 | ND | 25.8 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|-----|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 3.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|-----|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|----|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00103 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00103 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00206 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00103 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | ND | 0.00206 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | ND | 0.00103 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 89.1 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 89.9 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

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10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Backfill #2
4G18001-07 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

Permian Basin Environmental Lab, L.P.

Organics by GC

| | | | | | | | | | |
|----------------------------|----|-------|-----------|---|---------|----------|----------|---------|------|
| C6-C12 | ND | 27.2 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C12-C28 | ND | 27.2 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| >C28-C35 | ND | 27.2 | mg/kg dry | 1 | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: 1-Chlorooctane | | 123 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | |
| Surrogate: o-Terphenyl | | 134 % | 70-130 | | P4G2101 | 07/18/14 | 07/18/14 | TX 1005 | S-GC |
| Total Hydrocarbon nC6-nC35 | ND | 27.2 | mg/kg dry | 1 | [CALC] | 07/18/14 | 07/18/14 | [CALC] | |

General Chemistry Parameters by EPA / Standard Methods

| | | | | | | | | | |
|------------|-----|-----|---|---|---------|----------|----------|---------------|--|
| % Moisture | 8.0 | 0.1 | % | 1 | P4G2102 | 07/21/14 | 07/21/14 | % calculation | |
|------------|-----|-----|---|---|---------|----------|----------|---------------|--|

Halogenated and Volatile Organics by EPA Method 8021B

| | | | | | | | | | |
|---------------------------------|----|---------|-----------|---|---------|----------|----------|-----------|--|
| Methyl tert-butyl ether | ND | 0.00109 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Benzene | ND | 0.00109 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Toluene | ND | 0.00217 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Ethylbenzene | ND | 0.00109 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (p/m) | ND | 0.00217 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Xylene (o) | ND | 0.00109 | mg/kg dry | 1 | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 4-Bromofluorobenzene | | 93.3 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |
| Surrogate: 1,4-Difluorobenzene | | 89.2 % | 75-125 | | P4G2105 | 07/18/14 | 07/18/14 | EPA 8021B | |

Permian Basin Environmental Lab, L.P.

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10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Organics by GC - Quality Control
Permian Basin Environmental Lab, L.P.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--|--------|-----------------|-----------|-------------|---------------|------|-------------|------|-----------|-------|
| Batch P4G2101 - TX 1005 | | | | | | | | | | |
| Blank (P4G2101-BLK1) | | | | | | | | | | |
| Prepared & Analyzed: 07/18/14 | | | | | | | | | | |
| C6-C12 | ND | 25.0 | mg/kg wet | | | | | | | |
| >C12-C28 | ND | 25.0 | " | | | | | | | |
| >C28-C35 | ND | 25.0 | " | | | | | | | |
| Surrogate: 1-Chlorooctane | 135 | | " | 120 | | 112 | 70-130 | | | |
| Surrogate: o-Terphenyl | 72.3 | | " | 60.0 | | 121 | 70-130 | | | |
| LCS (P4G2101-BS1) | | | | | | | | | | |
| Prepared & Analyzed: 07/18/14 | | | | | | | | | | |
| C6-C12 | 990 | 25.0 | mg/kg wet | 1000 | | 99.0 | 75-125 | | | |
| >C12-C28 | 1150 | 25.0 | " | 1000 | | 115 | 75-125 | | | |
| Surrogate: 1-Chlorooctane | 127 | | " | 100 | | 127 | 70-130 | | | |
| Surrogate: o-Terphenyl | 62.4 | | " | 50.0 | | 125 | 70-130 | | | |
| LCS Dup (P4G2101-BSD1) | | | | | | | | | | |
| Prepared & Analyzed: 07/18/14 | | | | | | | | | | |
| C6-C12 | 1010 | 25.0 | mg/kg wet | 1000 | | 101 | 75-125 | 1.92 | 20 | |
| >C12-C28 | 1160 | 25.0 | " | 1000 | | 116 | 75-125 | 1.40 | 20 | |
| Surrogate: 1-Chlorooctane | 128 | | " | 100 | | 128 | 70-130 | | | |
| Surrogate: o-Terphenyl | 62.6 | | " | 50.0 | | 125 | 70-130 | | | |
| Matrix Spike (P4G2101-MS1) | | | | | | | | | | |
| Source: 4G18001-01 Prepared & Analyzed: 07/18/14 | | | | | | | | | | |
| C6-C12 | 1040 | 27.8 | mg/kg dry | 1110 | ND | 94.0 | 75-125 | | | |
| >C12-C28 | 1210 | 27.8 | " | 1110 | ND | 109 | 75-125 | | | |
| Surrogate: 1-Chlorooctane | 126 | | " | 111 | | 114 | 70-130 | | | |
| Surrogate: o-Terphenyl | 62.7 | | " | 55.6 | | 113 | 70-130 | | | |
| Matrix Spike Dup (P4G2101-MSD1) | | | | | | | | | | |
| Source: 4G18001-01 Prepared & Analyzed: 07/18/14 | | | | | | | | | | |
| C6-C12 | 1010 | 27.8 | mg/kg dry | 1110 | ND | 91.0 | 75-125 | 3.22 | 20 | |
| >C12-C28 | 1280 | 27.8 | " | 1110 | ND | 115 | 75-125 | 5.74 | 20 | |
| Surrogate: 1-Chlorooctane | 128 | | " | 111 | | 115 | 70-130 | | | |
| Surrogate: o-Terphenyl | 66.3 | | " | 55.6 | | 119 | 70-130 | | | |

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Permian Basin Environmental Lab, L.P.

10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Permian Basin Environmental Lab, L.P.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---|--------|-----------------|-------|-------------|--|------|-------------|------|-----------|-------|
| Batch P4G2102 - *** DEFAULT PREP *** | | | | | | | | | | |
| Blank (P4G2102-BLK1) | | | | | Prepared & Analyzed: 07/21/14 | | | | | |
| % Moisture | ND | 0.1 | % | | | | | | | |
| Duplicate (P4G2102-DUP1) | | | | | Source: 4G18003-01 Prepared & Analyzed: 07/21/14 | | | | | |
| % Moisture | 4.0 | 0.1 | % | | 4.0 | | | 0.00 | 20 | |

Permian Basin Environmental Lab, L.P.

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10014 SCR 1213 Midland, TX 79706 432-686-7235

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Halogenated and Volatile Organics by EPA Method 8021B - Quality Control
Permian Basin Environmental Lab, L.P.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch P4G2105 - General Preparation (GC)

Blank (P4G2105-BLK1)

Prepared & Analyzed: 07/18/14

| | | | | | | | | | | |
|---------------------------------|------|---------|-----------|------|--|------|--------|--|--|--|
| Methyl tert-butyl ether | ND | 0.00100 | mg/kg wet | | | | | | | |
| Benzene | ND | 0.00100 | " | | | | | | | |
| Toluene | ND | 0.00200 | " | | | | | | | |
| Ethylbenzene | ND | 0.00100 | " | | | | | | | |
| Xylene (p/m) | ND | 0.00200 | " | | | | | | | |
| Xylene (o) | ND | 0.00100 | " | | | | | | | |
| Surrogate: 4-Bromofluorobenzene | 47.9 | | ug/kg | 60.0 | | 79.8 | 75-125 | | | |
| Surrogate: 1,4-Difluorobenzene | 57.0 | | " | 60.0 | | 95.1 | 75-125 | | | |

LCS (P4G2105-BS1)

Prepared & Analyzed: 07/18/14

| | | | | | | | | | | |
|---------------------------------|--------|---------|-----------|-------|--|------|--------|--|--|--|
| Methyl tert-butyl ether | 0.495 | 0.00200 | mg/kg wet | 0.100 | | 495 | 80-120 | | | |
| Benzene | 0.118 | 0.00100 | " | 0.100 | | 118 | 80-120 | | | |
| Toluene | 0.107 | 0.00200 | " | 0.100 | | 107 | 80-120 | | | |
| Ethylbenzene | 0.0994 | 0.00100 | " | 0.100 | | 99.4 | 80-120 | | | |
| Xylene (p/m) | 0.212 | 0.00200 | " | 0.200 | | 106 | 80-120 | | | |
| Xylene (o) | 0.103 | 0.00100 | " | 0.100 | | 103 | 80-120 | | | |
| Surrogate: 4-Bromofluorobenzene | 56.1 | | ug/kg | 60.0 | | 93.4 | 75-125 | | | |
| Surrogate: 1,4-Difluorobenzene | 58.3 | | " | 60.0 | | 97.2 | 75-125 | | | |

LCS Dup (P4G2105-BSD1)

Prepared & Analyzed: 07/18/14

| | | | | | | | | | | |
|---------------------------------|--------|---------|-----------|-------|--|------|--------|------|----|--|
| Methyl tert-butyl ether | 0.506 | 0.00200 | mg/kg wet | 0.100 | | 506 | 80-120 | 2.03 | 20 | |
| Benzene | 0.111 | 0.00100 | " | 0.100 | | 111 | 80-120 | 5.57 | 20 | |
| Toluene | 0.102 | 0.00200 | " | 0.100 | | 102 | 80-120 | 4.66 | 20 | |
| Ethylbenzene | 0.0953 | 0.00100 | " | 0.100 | | 95.3 | 80-120 | 4.20 | 20 | |
| Xylene (p/m) | 0.201 | 0.00200 | " | 0.200 | | 101 | 80-120 | 5.25 | 20 | |
| Xylene (o) | 0.0976 | 0.00100 | " | 0.100 | | 97.6 | 80-120 | 5.67 | 20 | |
| Surrogate: 4-Bromofluorobenzene | 55.7 | | ug/kg | 60.0 | | 92.8 | 75-125 | | | |
| Surrogate: 1,4-Difluorobenzene | 56.5 | | " | 60.0 | | 94.1 | 75-125 | | | |

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

10014 SCR 1213 Midland, TX 79706 432-686-7235

Page 12 of 14

Petroleum Solutions, Inc.
1533 South Treadaway
Abilene TEXAS, 79602

Project: Tom Green County
Project Number: 6973
Project Manager: Todd Byars

Fax: (325) 676-3115

Notes and Definitions

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.

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

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By: 

Date: 7/22/2014

Brent Barron, Laboratory Director/Technical Director

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If you have received this material in error, please notify us immediately at 432-686-7235.

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

10014 SCR 1213 Midland, TX 79706 432-686-7235

Page 13 of 14

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

CUMULATIVE SAMPLE RESULTS

CUMULATIVE TPH SAMPLE RESULTS

TOM GREEN COUNTY

TOM GREEN COUNTY SHOP

400 EAST AVE. A

SAN ANGELO (TOM GREEN COUNTY), TEXAS

TCEQ Facility ID No: 38550

| SAMPLE ID NO. TCEQ ACTION LEVELS | SAMPLE DATE | SAMPLE DEPTH | TPH | TPH | TPH | TPH | TOTAL TPH | ANALYZED FOR PAH |
|-------------------------------------|-------------|--------------|----------|-----------|-----------|--------|-----------|------------------|
| | | | C6 - C12 | C12 - C28 | C28 - C35 | mg/kg | mg/kg | |
| 4G18001-01 PIT BOTTOM - EAST | 7/17/2014 | 16'-0" | < 27.8 | < 27.8 | < 27.8 | < 27.8 | < 27.8 | NO |
| 4G18001-02 PIT BOTTOM - CENTER | 7/17/2014 | 13'-0" | < 26.3 | < 26.3 | < 26.3 | < 26.3 | < 26.3 | NO |
| 4G18001-03 PIT BOTTOM - WEST | 7/17/2014 | 13'-0" | < 27.8 | < 27.8 | < 27.8 | < 27.8 | < 27.8 | NO |
| 4G18001-04 PIPE CHASE | 7/17/2014 | 2'-0" | < 28.7 | < 28.7 | < 28.7 | < 28.7 | < 28.7 | NO |
| 4G18001-05 DISPENSER | 7/17/2014 | 2'-0" | < 27.8 | < 27.8 | < 27.8 | < 27.8 | < 27.8 | NO |
| 4G18001-06 BACKFILL #1 | 7/17/2014 | N/A | < 25.8 | < 25.8 | < 25.8 | < 25.8 | < 25.8 | NO |
| 4G18001-07 BACKFILL #2 | 7/17/2014 | N/A | < 27.2 | < 27.2 | < 27.2 | < 27.2 | < 27.2 | NO |

**CUMULATIVE TPH SAMPLE RESULTS
 TOM GREEN COUNTY
 TOM GREEN COUNTY SHOP
 400 EAST AVE. A
 SAN ANGELO (TOM GREEN COUNTY), TEXAS
 TCEQ Facility ID No: 38550**

GENERAL NOTES, DEFINITIONS and FLAGGING CRITERIA:

- 35.800** Analyte DETECTED below listed PST Program Action Levels.
- 35.800** Analyte DETECTED above listed PST Program Action Levels.
- U** Analyte included in the analysis, but not detected.
- QM-05** The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- J** Detected but below Reporting Limit; therefore, the result is an estimated concentration (CLP J-Flag).
- MQL** Method Quantitation Limit
- SQL** Sample Quantitation Limit
- UMQL** Unadjusted MQL = MQL Dilution
- 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
- LCS** Laboratory Control Sample
- MS** Matrix Spike
- Dup** Duplicate
- S-GC** Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
- NR** Not Reported

TCEQ Action Levels are based on levels listed in memo revised by TCEQ on August 12, 2011.

**CUMULATIVE SAMPLE RESULTS FOR PAHs in SOIL
TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ Facility ID No: 38550**

page 1 of 1

**BASED ON TPH ANALYSIS RESULTS, PAH TESTING WAS NOT
PERFORMED FOR THIS REMOVAL ACTIVITY.**

CUMULATIVE MTBE - BTEX SAMPLE RESULTS
TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ Facility ID No: 38550

| SAMPLE ID NO. | SAMPLE DATE | SAMPLE DEPTH | MTBE | BENZENE | TOLUENE | ETHYL-BENZENE | TOTAL XYLENES | % MOIST. | EXCEEDS TCEQ ACTION LEVELS |
|-----------------------------------|-------------|--------------|------------|-----------|-----------|---------------|---------------|----------|----------------------------|
| | | | | | | | | | |
| 4G18001-01 PIT BOTTOM - EAST | 7/17/2014 | 16'-0" | < 0.00111 | < 0.00111 | < 0.00222 | < 0.00111 | < 0.00222 | 10.00% | NO |
| 4G18001-02 PIT BOTTOM - CENTER | 7/17/2014 | 13'-0" | < 0.00105 | < 0.00105 | < 0.00211 | < 0.00105 | < 0.00211 | 5.00% | NO |
| 4G18001-03 PIT BOTTOM - WEST | 7/17/2014 | 13'-0" | < 0.00111 | < 0.00111 | < 0.00222 | < 0.00111 | < 0.00222 | 10.00% | NO |
| 4G18001-04 PIPE CHASE | 7/17/2014 | 2'-0" | < 0.00115 | < 0.00115 | < 0.00230 | < 0.00115 | < 0.00230 | 13.00% | NO |
| 4G18001-05 DISPENSER | 7/17/2014 | 2'-0" | < 0.00111 | < 0.00111 | < 0.00222 | < 0.00222 | 0.03470 | 10.00% | NO |
| 4G18001-06 BACKFILL #1 | 7/17/2014 | N/A | < 0.000103 | < 0.00103 | < 0.00206 | < 0.00103 | < 0.00206 | 3.00% | NO |
| 4G18001-07 BACKFILL #2 | 7/17/2014 | N/A | < 0.00109 | < 0.00109 | < 0.00217 | < 0.00109 | < 0.00217 | 8.00% | NO |

CUMULATIVE MTBE - BTEX SAMPLE RESULTS
TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ Facility ID No: 38550

GENERAL NOTES, DEFINITIONS and FLAGGING CRITERIA:

| | |
|---------------|--|
| 35.800 | Analyte DETECTED below listed PST Program Action Levels. |
| 35.800 | Analyte DETECTED above listed PST Program Action Levels. |
| U | Analyte included in the analysis, but not detected. |
| QM-05 | The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable. |
| M8 | The MS and/or MSD were below acceptance limits. See Blank Spike (LCS). |
| J | Detected but below Reporting Limit; therefore, the result is an estimated concentration (CLP, J-Flag). |
| MQL | Method Quantitation Limit. |
| SQL | Sample Quantitation Limit. |
| UMQL | Unadjusted MQL - MQL Dilution |
| DET | Analyte DETECTED. |
| ND | Analyte NOT DETECTED at or above the reporting limit. |
| dry | Sample Results reported on a dry weight basis. |
| RPD | Relative Percent Difference |
| LCS | Laboratory Control Sample |
| MS | Matrix Spike |
| Dup | Duplicate |
| S-GC | Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate. |
| NR | Not Reported |

TCEQ Action Levels are based on levels listed in memo revised by TCEQ on August 12, 2011.

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

WASTE DISPOSAL DOCUMENTATION

2874

JOB #
WORK ORDER NO: 6973

NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENERATOR

Requested by: PO# 121586

Business Name: Petroleum Solutions Inc.

Address: 2305 E Adams Ave

City, State, Zip: Temple TX

Phone: (254) 770-0440

Generating Location: Tom Green County Shop

Address: 400 E. Avenue A

City, State, Zip: San Angelo, TX 76903

Phone: ()

DESCRIPTION OF WASTE

QUANTITY UNITS

- | | | | |
|---|------------|----------|-----------|
| 1. <u>Purge wash water - (1) 8K UST Removal</u> | <u>345</u> | <u>6</u> | D-DRUMS |
| | | | G-GALLONS |
| 2. <u>Muro-Blaze - Triple Rinse</u> | <u>5</u> | <u>6</u> | O-OTHER |

THE MATERIAL(S) REMOVED FROM THE ABOVE GENERATING LOCATION IS/ARE **NOT HAZARDOUS** AS IDENTIFIED IN 40 CFR 261.

Generator Representative (print): Jay Lawson

Signature: [Signature]

Date: 7-17-14

TRANSPORTER

Company Name: On-Site Environmental Services

Address: P.O. Box 2

City, State, Zip: Lexington, TX 78947

Truck ID No.: 1085

Driver Name: Kenny

Vehicle Lic. No.: 94P DM9

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR SITE LISTED ABOVE AND WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED BELOW.

Signature: Kenny Smith

Date: 07-17-14

DESTINATION

Company Name: On-Site Environmental Services

Address: 1084 Shady Circle

City, State, Zip: Lexington, TX 78947

UST LIQUIDS RECOVERED BY ON-SITE ENVIRONMENTAL SERVICES FOR PETROLEUM STORAGE TANK MAINTENANCE, UST REMOVALS OR PST REMEDIATION ACTIVITIES ARE TEMPORARILY STORED, THEN TRANSPORTED TO APPROVED RECYCLING FACILITIES IN BULK QUANTITIES TO BE RECLAIMED FOR THEIR ORIGINALLY INTENDED PURPOSE.

Issuing Agent (print): Kenny Smith

Signature: [Signature]

Date: 07-17-14

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

PHOTOGRAPHS



1



2



3



4



5



6



7



8



9



10



11



12



15



14





17



18



19



20



21



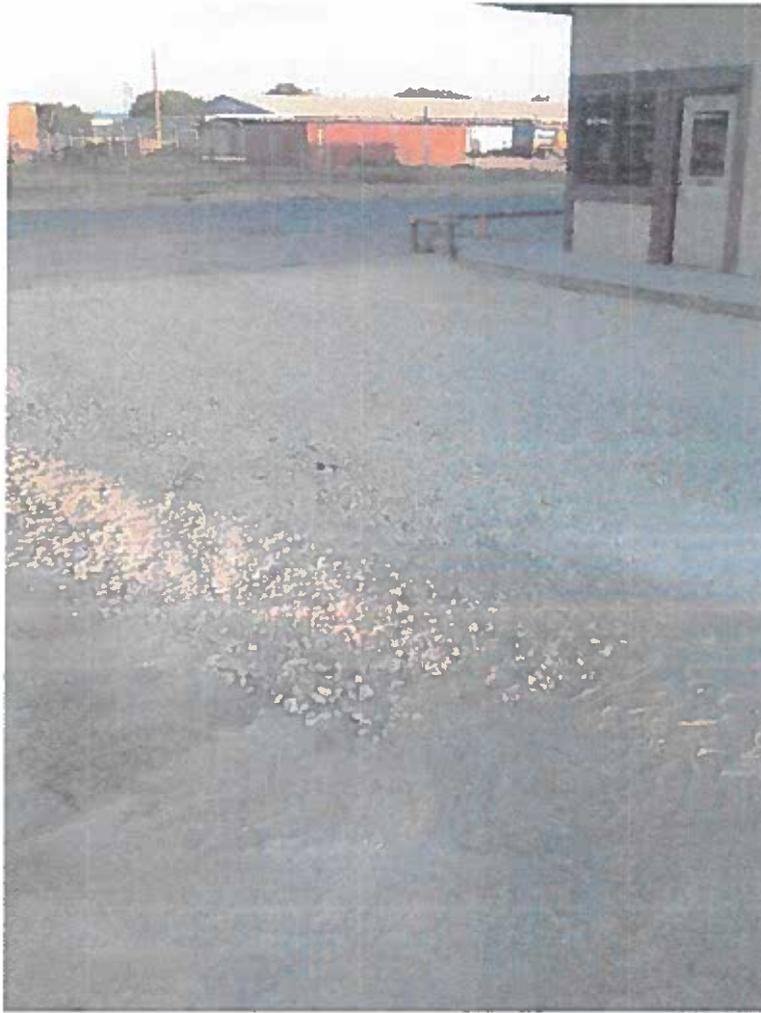
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26

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
FACILITY ID NO.: 38550**

DESCRIPTION OF PHOTOGRAPHS

| | |
|----------------------------|--|
| PHOTO NO. | 1 |
| DESCRIPTION: | Island area and underground storage tank area prior to beginning removal activities. |
| DIRECTION OF PHOTO: | Southeast |
| DATE OF PHOTO: | March 6, 2014 |
| PHOTO NO. | 2 |
| DESCRIPTION: | Underground storage tank area (under pickup) prior to beginning removal activities. |
| DIRECTION OF PHOTO: | East |
| DATE OF PHOTO: | March 6, 2014 |
| PHOTO NO. | 3 |
| DESCRIPTION: | Underground storage tank area (under vehicles) prior to beginning removal activities. |
| DIRECTION OF PHOTO: | Northeast |
| DATE OF PHOTO: | March 6, 2014 |
| PHOTO NO. | 4 |
| DESCRIPTION: | Underground storage tank area and vent riser prior to beginning removal activities. |
| DIRECTION OF PHOTO: | North |
| DATE OF PHOTO: | March 6, 2014 |
| PHOTO NO. | 5 |
| DESCRIPTION: | Tank vent riser with and underground obstructions prior to beginning removal activities. |
| DIRECTION OF PHOTO: | North |
| DATE OF PHOTO: | March 6, 2014 |

| | |
|----------------------------|---|
| PHOTO NO. | 6 |
| DESCRIPTION: | Tank area during excavation for removal. |
| DIRECTION OF PHOTO: | East |
| DATE OF PHOTO: | July 16, 2014 |
| | |
| PHOTO NO. | 7 |
| DESCRIPTION: | Tank area during excavation activities, prior to UST removal. |
| DIRECTION OF PHOTO: | West |
| DATE OF PHOTO: | July 16, 2014 |
| | |
| PHOTO NO. | 8 |
| DESCRIPTION: | Tank area during excavation activities, prior to UST removal. |
| DIRECTION OF PHOTO: | East |
| DATE OF PHOTO: | July 16, 2014 |
| | |
| PHOTO NO. | 9 |
| DESCRIPTION: | Tank area during excavation activities, prior to UST removal. Photograph shows north wall of excavation. |
| DIRECTION OF PHOTO: | West |
| DATE OF PHOTO: | July 17, 2014 |
| | |
| PHOTO NO. | 10 |
| DESCRIPTION: | Tank area during excavation activities, prior to UST removal. Photograph shows south wall of excavation. |
| DIRECTION OF PHOTO: | West |
| DATE OF PHOTO: | July 17, 2014 |
| | |
| PHOTO NO. | 11 |
| DESCRIPTION: | Removal of 8,000 gallon underground storage tank from excavation. |
| DIRECTION OF PHOTO: | Southeast |
| DATE OF PHOTO: | July 17, 2014 |
| | |
| PHOTO NO. | 12 |
| DESCRIPTION: | Loading 8,000 gallon underground storage tank for transport to disposal facility. |
| DIRECTION OF PHOTO: | East |
| DATE OF PHOTO: | July 17, 2014 |

PHOTO NO. 13
DESCRIPTION: 8,000 gallon underground storage tank loaded on trailer for transport to disposal facility.
DIRECTION OF PHOTO: Northeast
DATE OF PHOTO: July 17, 2014

PHOTO NO. 14
DESCRIPTION: Pit bottom after removal of underground storage tank and collection of soil samples #4G18001-01, 4G18001-02 and 4G18001-03 (pit bottom samples).
DIRECTION OF PHOTO: West
DATE OF PHOTO: July 17, 2014

PHOTO NO. 15
DESCRIPTION: Pit bottom after removal of underground storage tank and collection of soil samples #4G18001-03, 4G18001-02 and 4G18001-01 (pit bottom samples).
DIRECTION OF PHOTO: East
DATE OF PHOTO: July 17, 2014

PHOTO NO. 16
DESCRIPTION: West edge of excavation area and pipe trench. Location of soil sample #4G18001-04.
DIRECTION OF PHOTO: West
DATE OF PHOTO: July 17, 2014

PHOTO NO. 17
DESCRIPTION: Location of soil sample #4G18001-03 (pit bottom - west) and soil sample #4G18001-04 (pipe trench).
DIRECTION OF PHOTO: West
DATE OF PHOTO: July 17, 2014

PHOTO NO. 18
DESCRIPTION: Excavation area after removal of underground storage tank and collection of soil samples.
DIRECTION OF PHOTO: West
DATE OF PHOTO: July 17, 2014

PHOTO NO. 19
DESCRIPTION: Close in view of pump island showing concrete block outs for two suction pumps. Location of soil sample #4G18001-05.
DIRECTION OF PHOTO: East
DATE OF PHOTO: July 17, 2014

PHOTO NO. 20
DESCRIPTION: Backfill stockpile. location of soil sample #4G18001-07.
DIRECTION OF PHOTO: Southeast
DATE OF PHOTO: July 17, 2014

PHOTO NO. 21
DESCRIPTION: Backfill stockpile. location of soil sample #4G18001-06.
DIRECTION OF PHOTO: North
DATE OF PHOTO: July 17, 2014

PHOTO NO. 22
DESCRIPTION: Secured work area after completion of soil sampling, prior to leaving facility.
DIRECTION OF PHOTO: West
DATE OF PHOTO: July 17, 2014

PHOTO NO. 23
DESCRIPTION: Concrete demolition pile, underground suction piping, vent riser and ancillary equipment removed from area of excavation.
DIRECTION OF PHOTO: East
DATE OF PHOTO: July 17, 2014

PHOTO NO. 24
DESCRIPTION: Tank area after completion of backfilling and surface grading.
DIRECTION OF PHOTO: East
DATE OF PHOTO: July 25, 2014

PHOTO NO. 25
DESCRIPTION: Tank area after completion of backfilling and surface grading.
DIRECTION OF PHOTO: Northwest
DATE OF PHOTO: July 25, 2014

PHOTO NO. 26
DESCRIPTION: Tank area after completion of backfilling and surface grading.
DIRECTION OF PHOTO: East
DATE OF PHOTO: July 25, 2014

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

TANK DESTRUCTION DOCUMENTATION

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

**For
TOME GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

AMENDED UST REGISTRATION FORM

Owner's Customer No.: CN 600335004

Facility's Regulated Entity No.: RN 100551282

TCEQ - UNDERGROUND STORAGE TANK REGISTRATION & SELF-CERTIFICATION FORM
(Use this form for filing registration and self-certification information) Page 1 of 5

| | | | |
|---|---|--|------------------------------------|
|  <p>For Use in TEXAS</p> | <p>Texas Commission On Environmental Quality</p> | <p>• Please mail completed form to: Petroleum Storage Tank Registration Team (MC-138) Texas Commission on Environmental Quality P. O. Box 13087 Austin, Texas 78711-3087 (512) 239-2160 Fax (512)239-3398 *MAKE A COPY OF FORM FOR YOUR RECORDS*</p> | <p>TCEQ Facility ID No.: 38550</p> |
| | | | <p>TCEQ Owner ID No.: 17942</p> |
| | | | <p>Federal Tax ID No. :</p> |

1. TANK OWNER INFORMATION

| | | | |
|---|--|--|-------------------------------|
| TANK OWNER BUSINESS OR LAST NAME: TOM GREEN COUNTY | FRSTNAME (INDIVIDUAL) | TYPE OF TANK OWNER: | |
| OWNER MAILING ADDRESS 400 EAST AVE. A | | <input type="checkbox"/> Individual <input type="checkbox"/> Corporation <input type="checkbox"/> Common Carrier Railroad <input type="checkbox"/> Federal Gov't <input type="checkbox"/> State Gov't <input type="checkbox"/> Local Gov't <input checked="" type="checkbox"/> County Gov't <input type="checkbox"/> City Gov't <input type="checkbox"/> Sole Proprietorship | |
| CITY: SAN ANGELO STATE: TX ZIP CODE: 76903-7002 | | LOCATION OF RECORDS: <input checked="" type="checkbox"/> At facility <input type="checkbox"/> Offsite at: | |
| COUNTRY (OUTSIDE USA) | E-MAIL ADDRESS don.killam@co.tom-green.tx | RECORDS CUSTODIAN/CONTACT PERSON: MARK HORNER | TELEPHONE NO. 325-659-6509 |
| OWNER'S AUTHORIZED REP DON KILLAM | TITLE: FAC. DIR. | PHONE NO. 325-659-6509 | FAX NO: 325-659-5441 |
| STATE FRANCHISE TAX ID | DUNN NO | INDEPENDENTLY OWNED & OPERATED <input checked="" 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/or 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: TOM GREEN COUNTY SHOP | TYPE OF FACILITY: | | |
| PHYSICAL LOCATION: 400 EAST AVE. A | <input type="checkbox"/> Emergency Generator <input type="checkbox"/> Wholesale <input type="checkbox"/> Retail <input type="checkbox"/> Farm or Residential <input checked="" type="checkbox"/> Fleet Refueling <input type="checkbox"/> Aircraft Refueling <input type="checkbox"/> Indian Land <input type="checkbox"/> Watercraft Fueling <input type="checkbox"/> Industrial/Manufacturing/Chemical Plant | | |
| CITY: SAN ANGELO TEXAS ZIP CODE: 76903 COUNTY: TOM GREEN | Number of regulated *USTs at this facility: 0 *Underground Storage Tanks (USTs) Number of regulated *ASTs at this facility: 0 *Aboveground Storage Tanks (ASTs) | | |
| ON-SITE CONTACT MARK HORNER | TITLE: SHOP MGR. | PHONE NO.: 325-659-6509 | PRIMARY SIC CODE |
| E_MAIL ADDRESS: countysshop@wcc.net | FAX NUMBER 325-659-5441 | PRIMARY NAICS CODE | SECONDARY NAICS CODE |
| LATITUDE Degrees | Minutes | Seconds | LONGITUDE Degrees |
| | | | Minutes |
| | | | Seconds |

***** PRIOR TO RETAIL SALE OF FUEL TO THE PUBLIC USING MEASURED DISPENSING DEVICES, ANY METER MUST BE REGISTERED WITH THE TEXAS DEPARTMENT OF AGRICULTURE 1-800-TELL-TDA (1-800-835-5832).**

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) CN

| | | |
|--|--|--|
| TANK OPERATOR NAME: <u>(Do Not List Employees of Operator)</u> | TYPE OF TANK OPERATOR: | |
| MAILING ADDRESS: | <input type="checkbox"/> Individual <input type="checkbox"/> Corporation <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Federal Gov't <input type="checkbox"/> State Gov't <input checked="" type="checkbox"/> County Gov't <input type="checkbox"/> City Gov't <input type="checkbox"/> Local Gov't | |
| CITY: | STATE: | ZIP CODE: |
| OPERATOR'S AUTHORIZED REP: | TITLE: | PHONE NO: |
| | | Date listed person became operator: 05/08/1986 |

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 ANOe, 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 |
|---|---|--------------------------|--------------------------|
| REGISTRATION | ● 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? | <input type="checkbox"/> | <input type="checkbox"/> |
| FACILITY FEES | ● 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) | <input type="checkbox"/> | <input type="checkbox"/> |
| FINANCIAL ASSURANCE | ● 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? | <input type="checkbox"/> | <input type="checkbox"/> |
| TECHNICAL STANDARDS | ● 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 Overflow 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.) | <input type="checkbox"/> | <input type="checkbox"/> |

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.

This Self-Certification will not be processed or Delivery Certificate created unless Proof of Financial Assurance has been provided with this form. (State & Federal Entities Exempt)

8. FINANCIAL ASSURANCE INFORMATION

Financial Assurance (Petroleum USTs only)
 Does this facility meet Financial Assurance (FA) requirements for **both** 1st party corrective action and 3rd party bodily injury/property damage liability? Yes No Exempt (state and federal entities only)

If YES, identify FA mechanism(s): Insurance (or risk retention group) Financial test Guarantee* Letter of credit*
 Surety bond* Local Gov. financial test ** Local Gov. guarantee** Trust fund
 * Also requires stand-by trust fund. ** Only available to local governments (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: | Phone # of Issuer: | Policy or mechanism #: |
| Coverage period Beginning: Ending: | Coverage Amount s: Occurrence \$ _____ Annual Aggregate \$ _____ | Insurance Premium pre-paid for entire year?*** <input type="checkbox"/> Yes <input type="checkbox"/> No***For information purposes only |

****For questions regarding Financial Assurance, call the Financial Assurance Section at (512) 239-0300****

9. TANK OWNER/OPERATOR SELF-CERTIFICATION (for Delivery Certificate)

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 1 through 4 AND 7; AND 8
 ● 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) |

10. TANK OWNER/OPERATOR REGISTRATION (for Initial Registration or Changes)

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 1 through 4, and Sections 8, 11 - 12; 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) DON KILLAM | TITLE FACILITIES MAINT. DIRECTOR |
| SIGNATURE OF OWNER/OPERATOR (OR AUTHORIZED REPRESENTATIVE) <i>Don Killam</i> | DATE OF SIGNATURE (PLEASE PRINT) 9-3-2014 |

Print Form Reset Form

TCEQ-UST REGISTRATION & SELF-CERTIFICATION FORM

11. 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.: CRP

INDIVIDUAL INSTALLER/ ON-SITE SUPERVISOR: 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: DATE OF SIGNATURE

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.

12. TANK IDENTIFICATION/DESCRIPTION

| | | | | |
|---|--|--|--|--|
| Tank Identification <i>Number each tank compartment at your site consistent with Rule 334.8(c)(5)(C).</i> | 1 | | | |
| Tank Installation Date (Month/day/year) | 01/01/1990 | | | |
| Tank Capacity (in U.S. gallons) | 8,000 | | | |
| Tank Status (Mark One Status & Indicate Date, if Applicable) | | | | |
| 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- _____ | 2- _____ | 2- _____ | 2- _____ |
| - 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- _____ | 3- _____ | 3- _____ | 3- _____ |
| 4-Permanently removed from the ground (date) | 4- 07/17/2014 | 4- _____ | 4- _____ | 4- _____ |
| Current/Last Substance Stored (Mark All that Apply) | | | | |
| 1-Gasoline | 1- <input checked="" type="checkbox"/> | 1- <input 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- _____ | 6- _____ | 6- _____ | 6- _____ |
| 7a-CERCLA Hazardous Substance (specify) | 7a- _____ | 7a- _____ | 7a- _____ | 7a- _____ |
| 7b-Chemical Abstract Service (CAS) No. | 7b- # _____ | 7b- # _____ | 7b- # _____ | 7b- # _____ |
| 7c-Hazardous Substances Mixture (specify) | 7c- _____ | 7c- _____ | 7c- _____ | 7c- _____ |
| 8-Petroleum/Hazardous Substances Mixture (specify) | 8- _____ | 8- _____ | 8- _____ | 8- _____ |

13. UST SYSTEM TECHNICAL INFORMATION

| Tank & Piping Design (Mark One for Tank & Piping) | Tank | Piping | Tank | Piping | Tank | Piping | Tank | Piping |
|---|--|---|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 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"/> |
| External Containment (Mark all that apply) | | | | | | | | |
| 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"/> |
| Type of Piping (Mark One) | | | | | | | | |
| 5a-Pressurized | | 5a- <input type="checkbox"/> | | 5a- <input type="checkbox"/> | | 5a- <input type="checkbox"/> | | 5a- <input type="checkbox"/> |
| 5b-Suction | | 5b- <input checked="" type="checkbox"/> | | 5b- <input type="checkbox"/> | | 5b- <input type="checkbox"/> | | 5b- <input type="checkbox"/> |
| 5c-Gravity | | 5c- <input type="checkbox"/> | | 5c- <input type="checkbox"/> | | 5c- <input type="checkbox"/> | | 5c- <input type="checkbox"/> |
| Tank Internal Protection | | | | | | | | |
| 6-Internal Tank Lining (Indicate date) | 6- _____ | | 6- _____ | | 6- _____ | | 6- _____ | |

TCEQ-UST REGISTRATION & SELF-CERTIFICATION FORM

13. UST SYSTEM TECHNICAL INFORMATION – CONTINUED FROM PAGE 4

| Tank Identification (e.g. 1, 2, 3, 4, etc.) | 1 | | | | | | | |
|---|--|-------------------------------------|-------------------------------|--------------------------|-------------------------------|--------------------------|-------------------------------|--------------------------|
| Tank & Piping Materials (Mark all that apply) | Tank | Piping | Tank | Piping | Tank | Piping | Tank | Piping |
| 1-Steel | 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-FRP (fiberglass-reinforced plastic) | 2 - <input type="checkbox"/> | <input checked="" 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 checked="" 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"/> |
| Piping Connectors & Valves (Mark all that apply) | | | | | | | | |
| 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 type="checkbox"/> | 7-N/A | <input 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 checked="" type="checkbox"/> | 8-N/A | <input type="checkbox"/> | 8-N/A | <input type="checkbox"/> | 8-N/A | <input type="checkbox"/> |
| Tank/Piping Corrosion Protection (Mark all that apply) | Tank | Piping | Tank | Piping | Tank | Piping | Tank | Piping |
| 1-External dielectric coating/laminate/tape/wrap | 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-Listed/certified factory-installed cathodic protection | 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-Certified field-installed cathodic protection | 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-Listed composite tank (steel w/FRP external laminate) | 3a - <input checked="" type="checkbox"/> | N/A | 3a - <input type="checkbox"/> | N/A | 3a - <input type="checkbox"/> | N/A | 3a - <input type="checkbox"/> | N/A |
| 3b-Listed coated tank (steel w/external polyurethane laminate) | 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-Listed FRP tank or piping (noncorrodible) | 4a - <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4a - <input type="checkbox"/> | <input type="checkbox"/> | 4a - <input type="checkbox"/> | <input type="checkbox"/> | 4a - <input type="checkbox"/> | <input type="checkbox"/> |
| 4b-Listed nonmetallic flexible piping (noncorrodible) | 4b-N/A | <input checked="" type="checkbox"/> | 4b-N/A | <input type="checkbox"/> | 4b-N/A | <input type="checkbox"/> | 4b-N/A | <input type="checkbox"/> |
| 5a-Listed/certified external nonmetallic jacket | 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-Isolated in open-area (e.g., sump, boot, etc.) or secondary containment device (e.g., wall, jacketed or liner) | 5b - N/A | <input type="checkbox"/> | 5b - N/A | <input type="checkbox"/> | 5b - N/A | <input type="checkbox"/> | 5b - N/A | <input type="checkbox"/> |
| 6-Dual protected | 6 - <input type="checkbox"/> | N/A | 6 - <input type="checkbox"/> | N/A | 6 - <input type="checkbox"/> | N/A | 6 - <input type="checkbox"/> | N/A |
| 7-Unnecessary per corrosion protection specialist | 7 - <input type="checkbox"/> | <input type="checkbox"/> | 7 - <input type="checkbox"/> | <input type="checkbox"/> | 7 - <input type="checkbox"/> | <input type="checkbox"/> | 7 - <input type="checkbox"/> | <input type="checkbox"/> |
| Tank & Piping Release Detection (Mark all that apply) | Tank | Piping | Tank | Piping | Tank | Piping | Tank | Piping |
| 1-External vapor/tracer monitoring | 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-External groundwater monitoring | 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-Monitoring of secondary containment barrier | 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-Automatic tank gauge test & inventory control | 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-Interstitial monitoring within secondary wall/jacket | 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-Monthly piping tightness test (@ 0.2 gph) | 6a-N/A | <input type="checkbox"/> | 6a-N/A | <input type="checkbox"/> | 6a-N/A | <input type="checkbox"/> | 6a-N/A | <input type="checkbox"/> |
| 6b-Annual piping tightness test / Annual electronic monitoring (@ 0.1gph) | 6b-N/A | <input type="checkbox"/> | 6b-N/A | <input type="checkbox"/> | 6b-N/A | <input type="checkbox"/> | 6b-N/A | <input type="checkbox"/> |
| 6c-Triennial tightness test (for suction/gravity piping) | 6c-N/A | <input type="checkbox"/> | 6c-N/A | <input type="checkbox"/> | 6c-N/A | <input type="checkbox"/> | 6c-N/A | <input type="checkbox"/> |
| 6d-Auto. line leak detector (3.0gph for pressure piping) | 6d-N/A | <input type="checkbox"/> | 6d-N/A | <input type="checkbox"/> | 6d-N/A | <input type="checkbox"/> | 6d-N/A | <input type="checkbox"/> |
| 7a-Weekly manual tank gauging (tanks ≤ 1,000 gal) | 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-Monthly tank gauging (for emer. generator tanks) | 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-SIR-Statistical Inventory Reconciliation & inv. Control | 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-Exempt system suction | 9 - N/A | <input type="checkbox"/> | 9 - N/A | <input type="checkbox"/> | 9 - N/A | <input type="checkbox"/> | 9 - N/A | <input type="checkbox"/> |
| Spill Containment & Overfill Prevention Equipment | | | | | | | | |
| 1- Tight-fill fitting | 1 - <input checked="" type="checkbox"/> | | 1 - <input type="checkbox"/> | | 1 - <input type="checkbox"/> | | 1 - <input type="checkbox"/> | |
| 2- Factory-built spill container/bucket/sump | 2 - <input checked="" type="checkbox"/> | | 2 - <input type="checkbox"/> | | 2 - <input type="checkbox"/> | | 2 - <input type="checkbox"/> | |
| 3a-Delivery shut-off valve (set@ ≤95% capacity) | 3a - <input type="checkbox"/> | | 3a - <input type="checkbox"/> | | 3a - <input type="checkbox"/> | | 3a - <input type="checkbox"/> | |
| 3b-Flow restrictor valve, e.g., vent ball-float (set@ ≤90% cap.) | 3b - <input checked="" type="checkbox"/> | | 3b - <input type="checkbox"/> | | 3b - <input type="checkbox"/> | | 3b - <input type="checkbox"/> | |
| 3c-Alarm (set@ ≤90%), w/3a or 3b (set@ ≤98% cap.) | 3c - <input type="checkbox"/> | | 3c - <input type="checkbox"/> | | 3c - <input type="checkbox"/> | | 3c - <input type="checkbox"/> | |
| 4 - N/A - All deliveries to tank are ≤ 25 gal. each | 4 - <input type="checkbox"/> | | 4 - <input type="checkbox"/> | | 4 - <input type="checkbox"/> | | 4 - <input type="checkbox"/> | |
| Stage I Vapor Recovery | | | | | | | | |
| * See 30 TAC 115 for rule & location exemption information. | | | | | | | | |
| 1-Stage I (UST to tanker truck): Installation date: | | | | | | | | |
| • Type: 1a-Stage I two-point system | | | | | | | | |
| 1b-Stage I coaxial system | | | | | | | | |
| • Exempt by: 1c-TCEQ Rule* | | | | | | | | |
| 1- | <input type="checkbox"/> | | 1- | <input type="checkbox"/> | 1- | <input type="checkbox"/> | 1- | <input type="checkbox"/> |
| 1a- | <input type="checkbox"/> | | 1a- | <input type="checkbox"/> | 1a- | <input type="checkbox"/> | 1a- | <input type="checkbox"/> |
| 1b- | <input type="checkbox"/> | | 1b- | <input type="checkbox"/> | 1b- | <input type="checkbox"/> | 1b- | <input type="checkbox"/> |
| 1c- | <input type="checkbox"/> | | 1c- | <input type="checkbox"/> | 1c- | <input type="checkbox"/> | 1c- | <input type="checkbox"/> |

Print Form

Reset Form

RELEASE DETERMINATION REPORT

REQUIRED ATTACHMENTS

For

**TOM GREEN COUNTY
TOM GREEN COUNTY SHOP
400 EAST AVE. A
SAN ANGELO (TOM GREEN COUNTY), TEXAS
TCEQ FACILITY ID NO: 38550**

ATTACHMENT

BORING LOGS

BORING LOGS

SITE: Tom Green County
Tom Green County Shop
400 East Ave. A
San Angelo (Tom Green County), Texas
TCEQ Facility ID No: 38550

SOIL BORINGS / MONITOR WELLS:

There have been no soil borings or monitor wells attempted or completed in conjunction with this Underground Storage Tank Removal Project.