

LPST\_ \_IN\_20151130\_ Investigation Report  
**Texas Commission on Environmental Quality**  
**Investigation Report**

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**Customer: City of Arlington**  
**Customer Number: CN600131791**

**Regulated Entity Name: ALL STAR SERVICES**

**Regulated Entity Number: RN101998243**

<b>Investigation #</b> 1295232	<b>Incident Numbers</b>
<b>Investigator:</b> ROBERT GILLEY	<b>Site Classification</b> UNDERGROUND STORAGE TANK - REGISTRATION
<b>Conducted:</b> 11/30/2015 -- 12/08/2015	<b>NAIC Code:</b> 811111
<b>Program(s):</b> PETROLEUM STORAGE TANK REGISTRATION	<b>SIC Code:</b> 7538
<b>Investigation Type:</b> Compliance Investigation	<b>Location:</b> 1015 W Main St, Arlington, TX
<b>Additional ID(s):</b> 43864	
<b>Address:</b> 1015 W MAIN ST, ARLINGTON, TX , 76013	<b>Local Unit:</b> REGION 04 - DFW METROPLEX
	<b>Activity Type(s):</b> LPSTWOSPL - Investigation at LPST site without sampling

**Principal(s):**

Role	Name
RESPONDENT	CITY OF ARLINGTON

**Contact(s):**

Role	Title	Name	Phone
REGULATED ENTITY CONTACT	STORMWATER EXECUTIVE MANAGER	MR J W BROWN	Phone (817) 459-6567
PARTICIPATED IN	FLEET COORDINATOR	MR KYLE FAUNCE	Phone (817) 459-6583
PARTICIPATED IN	CITY ENVIRONMENTAL INSPECTOR	MS TRENECIA WILLIAMS	Work (972) 333-0574
PARTICIPATED IN	ENVIRONMENTAL CONSULTANT	MR TROY MAXWELL	Work (817) 424-9085
PARTICIPATED IN	EMERGENCY RESPONSE COMPANY	MR ERICK MCCALLUM	Work (855) 483-8181
PARTICIPATED IN	PST CONTRACTOR	MR TIM HERDMAN	Work (817) 572-9424

**Other Staff Member(s):**

<b>Role</b>	<b>Name</b>
QA Reviewer	DOUGLAS RESKE
Supervisor	DOUGLAS RESKE
Investigator	PADDI FARMER

**Associated Check List**

<b><u>Checklist Name</u></b>	<b><u>Unit Name</u></b>
PST LPST SITE ASSESSMENT INVESTIGATION	43864

**Investigation Comments:**

**INTRODUCTION**

Beginning on November 30, 2015, Mr. Lonnie Gilley (investigator) with the TCEQ Region 4 Office, Petroleum Storage Tank Team performed a leaking petroleum storage tank (LPST) investigation at the referenced facility. The inspection was conducted in response to the DFW Region Office being notified by Mr. Kyle Faunce (Fleet Coordinator with the City of Arlington) that a diesel fuel release had occurred from the city's aboveground storage tank (AST) system located at 1015 W. Main Street in Arlington, Texas. The investigator's other primary contacts for the incident were Mr. William "Bill" Brown (Stormwater Executive Manager, Public Works & Transportation, City of Arlington), Ms. Trenecia Williams (City of Arlington Environmental Division), Mr. Erick McCallum (Owner of the emergency response company Cleaning Guys Environmental), Troy Maxwell (Geologist with the environmental consulting firm Consolidated Consulting Group), and Mr. Tim Herdman (Owner of the petroleum contractor/testing company W Two Plus).

**GENERAL FACILITY & PROCESS INFORMATION**

The facility operates as a vehicle service center for the City of Arlington's fleet vehicles. Likewise, the city has a fuel tank system to refuel its fleet vehicles. The fuel system consists of two aboveground storage tanks (ASTs) that have underground piping that runs to the fueling dispensers. The ASTs are constructed of double-walled steel, were manufactured by FireGuard (see attached photographs) and were installed on February 27, 2013. Each AST is 12,000 gallons in size. One AST contains gasoline and the other diesel. The underground piping from the ASTs is constructed of single-walled fiberglass pipe. The pipe enters the ground next to the ASTs and passes through a nearby transition sump. Ball valves are installed inside the transition sump.

The facility also has four small underground storage tanks (USTs) ranging from 550 to 1,000 gallons in size. These four tanks were taken out-of-service and emptied in July of 2008. They formerly contained new oil, used oil, automatic transmission fluid, and hydraulic fluid. These tanks are constructed of single-walled fiberglass and remain out of operation at this time.

**BACKGROUND**

**LPST ID No. 100090**

Review of the TCEQ files and the leaking petroleum storage tank (LPST) database found that the facility had reported the discovery of subsurface contamination in August of 1991 following a gasoline leak from a 20,000 gallon fiberglass UST. This tank was located between two other 20,000 gallon USTs at that time. As a result, the center tank was abandoned-in-place in April of 1992 by being opened and filled with sand. Subsequently, the TCEQ Region 4 Office assigned LPST ID No. 100090 to the incident. Following risk-based assessment activities, groundwater monitoring, and remediation, the LPST case was granted closure by the TCEQ Remediation Division on April 13, 1999.

**LPST ID No. 108319**

On April 21, 1994, a release of used motor oil was reported to the TCEQ due to corrosion failure of a 1,000 gallon steel UST. Subsequently, the waste oil UST was removed from the ground on July 1, 2015. Waste oil product was contained within the pea gravel backfill material around the tank. The oil product was removed via vacuum truck and the impacted pea gravel and native soils were immediately excavated and disposed at that time. The TCEQ

Region 4 Office assigned LPST ID No. 108319 to that incident and granted closure on July 5, 1994.

LPST ID No. 118650

On July 5, 2011, Ms. Paddi Farmer with the TCEQ Region 4 Office, Petroleum Storage Tank Team performed a Stage II and PST compliance investigation at the facility while observing annual testing of the fuel system. During that investigation, Ms. Farmer noted that the release detection monitoring system for the fuel tanks was indicating "failing" results; thus, indicating a possible leak(s) in two remaining 20,000 gallon USTs. Ultimately, testing of the tanks found that a new release of gasoline had occurred. The results of this investigation led to an enforcement action against the City of Arlington with an accepted Agreed Order (Docket No. 2011-1707-PST-E; Enforcement Case No. 42534). Please see TCEQ Investigation Report No. 942055 for further details.

Due to the tank failure, the two remaining 20,000 gallon fiberglass USTs were removed from the ground on October 6, 2011. The removal was inspected by Mr. Lonnie Gilley (investigator) with the TCEQ Region 4 Office. Examination of the two tanks upon their removal found them to be in poor condition. The gasoline tank was observed to have a leak in the bottom of the tank due to the drop tube having pierced through the fiberglass. The tanks did not have striker plates. The problem is believed to have occurred due to one of two things or a combination of both. Heavy city vehicles driving across the tanks fill ports on a daily basis and the tank field is located close to active railroad tracks. Please see TCEQ Investigation Report No. 959020 for further details.

Subsequently, the TCEQ Remediation Division assigned LPST ID No. 118650 to that incident at that time. Following risk-based assessment activities and groundwater monitoring activities, the LPST case was granted closure by the TCEQ Remediation Division on January 29, 2013.

On February 27, 2013, the facility had two 12,000 gallon ASTs installed for fuel storage as was previously mentioned.

#### ADDITIONAL INFORMATION

On Monday, November 30, 2015, Mr. Kyle Faunce (Fleet Coordinator with the City of Arlington) phoned the TCEQ DFW Office reporting that a diesel fuel release had occurred from the city's AST system. Extreme heavy rainfall had occurred over the holiday weekend and diesel fuel was observed by city personnel to be seeping up through the asphalt parking lot, running across the lot to the south and entering a storm drain adjoining W. Main Street. From there, the storm drain travels south and empties into Timber Brook which continues running south and east through the eastern and southern sides of the University of Texas at Arlington (UTA) campus. Timber Brook flows to Johnson Creek located to the east which then flows to the northeast towards AT&T Stadium and the Ballpark in Arlington. He stated that the city had already contacted an emergency response contractor (Cleaning Guys Environmental) to respond to the release and abate the impact to the storm drain and tributary. Absorbent booms were placed at intervals along the tributaries and product recovery was expedited via vacuum trucks (see attached photographs). He added that the city's environmental department was on-scene providing oversight.

On November 30, 2015, Lonnie Gilley with the TCEQ DFW Region Office was on-site to oversee the remediation efforts and met with Bill Brown with the City of Arlington. The TCEQ directed the city to break through the asphalt/concrete at the source of the piping release and begin product recovery from the pipechase. Subsequently, the city's contractor W Two Plus broke through the paving. Based upon observations after excavating into the piping run, the pea gravel backfill around the fuel lines was noted to be full of fuel that surfaced due to the recent record rainfall. Product recovery was initiated from the excavation via vacuum truck. Tim Herman with W Two Plus stated that his testing staff had determined the location of the piping leak to be in the diesel line between the AST and the transition sump. As a result, the product lines for both the diesel and gasoline ASTs would be re-routed to enter through the top of the transition sump to bypass the leaking section of product line.

The TCEQ further directed the city to install monitoring wells: one adjacent to the seep in the asphalt and the other in the former UST tank field in order to further recover diesel product from the subsurface (see the attached TCEQ PST Site Documentation form). The facility stated that their fuel inventory records showed a loss of 295 gallons from November 25th to November 30th (Fuel Transaction Detail printout attached). To date, recovery of at least 1,600 gallons of product has been reported by Cleaning Guys. Absorbent booms were observed to be in place at intervals along the tributaries and product recovery was being expedited via vacuum trucks.

On December 1, 2015, Lonnie Gilley and Paddi Farmer with the TCEQ DFW Region Office were on-site to monitor the status of the remediation efforts. The two recovery wells were being installed. Cleanup activities of the tributary continued via absorbent booms & pads along with skimming. Trenecia Williams (City of Arlington Environmental Division) stated that they had rescued, cleaned, and relocated a turtle from Timber Brook and that no fish kills had been observed. The TCEQ viewed the locations of the booms and requested that an additional boom be placed in Timber Brook on the south side of the UTA campus just east of Cooper Street to capture diesel sheen. Further inspection of Johnson Creek as far as the Ballpark in Arlington found no obvious signs of impact. Note: the emergency response contractor had placed a hard boom in Johnson Creek near AT&T Stadium as a precaution.

December 3, 2015, site check by Lonnie Gilley noted that the AST product piping had been re-routed as previously discussed. Recovery wells were installed. Product recovery continued at the source area. The impacted areas along Timber Brook were much improved. The bulk of the free product in the creek was recovered.

December 8, 2015, a site check by Lonnie Gilley found Consolidated Consulting Group was installing four additional monitoring wells in the vicinity of the release to delineate the extent of any subsurface migration. Free product thickness in the recovery wells down to 1 to 2 inches. Impact to tributary has intermittent sheen as it slowly releases from impacted soils along the banks. A couple of areas with cattails were noted by the Cleaning Guys that were making cleanup in those areas difficult. TCEQ concurs with city to chop cattails below the water line to aid in remediation efforts. Also approved soil sampling at designated areas along the banks to aid in determining depth of saturation to gauge how long leaching may occur and seeding the areas with Winter Rye to aid in biodegradation.

Site checks on December 10 & 23, 2015 and January 5, 2016 found signs of healthy wildlife (turtles, minnows, birds) in and along the tributary. Very little sheen remains. Booms and pads remain and will continue to remain as long as needed.

#### CONCLUSION


The TCEQ DFW Region Office recommends that an LPST number be assigned to the confirmed release and that a directive letter be sent to the responsible party (City of Arlington). The bulk of the impact to Timber Brook has been remediated. Absorbent booms and pads should remain as long as leaching occurs and should be checked after rainfall events.

If there are any questions, please feel free to contact Mr. Lonnie Gilley with the TCEQ DFW Region Office at 817-588-5800.

#### Attachments:

- 1) TCEQ Incident Report Form
- 2) TCEQ PST Site Documentation
- 3) Fuel Transaction Detail Printout
- 4) Previous LPST History Printouts
- 5) Photographs

**No Violations Associated to this Investigation**

Signed   
Environmental Investigator

Date 01/05/2016

Signed   
Supervisor

Date 01/07/16

**Attachments: (in order of final report submittal)**

- Enforcement Action Request (EAR)
- Letter to Facility (specify type) : \_\_\_\_\_
- Investigation Report
- Sample Analysis Results
- Manifests
- Notice of Registration

- Maps, Plans, Sketches
- Photographs
- Correspondence from the facility
- Other (specify) :

See list on page 4 of 5

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# TCEQ

**DFW Region Office**



**Attachment 1**  
**TCEQ Incident Report Form**

City of Arlington – RN101998243

Investigation No.: 1295232

**FORM INSTRUCTIONS:** Use this form to report suspected/confirmed PST releases to the Texas Commission on Environmental Quality (TCEQ) within 24 hours of discovery. Forms may be e-mailed (pstrpr@tceq.state.tx.us), faxed (512/239-2216), or phoned in (512/239-2200). Call 512/239-2120 for emergencies during regular business hours, or if after hours, page 512/606-9197.

## TEXAS PETROLEUM STORAGE TANK PROGRAM INCIDENT REPORT FORM

<b>Facility Information</b>	Facility Name: <u>All Star Services</u> Address: <u>1015 W. Main St.</u> City: <u>Arlington</u> County: <u>Tarrant</u> Facility ID: <u>43864</u> Ghost tank(s)? <input type="checkbox"/> Y <input type="checkbox"/> N Pre-existing LPST ID? <input type="checkbox"/> N <input checked="" type="checkbox"/> Y: # <u>100090, 108319, and 118650</u>
<b>Responsible Party (RP) Information</b>	Contact Person: _____ Phone: _____ Company: <u>City of Arlington</u> Fax: _____ Address: <u>1015 W. Main St.</u> City: <u>Arlington</u> State: <u>TX</u> Zip: <u>76013</u> The RP is the . . . <input checked="" type="checkbox"/> tank owner <input checked="" type="checkbox"/> tank operator <input checked="" type="checkbox"/> landowner <input type="checkbox"/> other
<b>Release reported by</b> (if different than RP):	Contact person: <u>Kyle Faunce</u> Phone: <u>817-459-6583</u> Company: <u>City of Arlington Public Works &amp; Transportation – Fleet Coordinator</u> Address: <u>1011 W. Main St.</u> City: <u>Arlington</u> State: <u>TX</u> Zip: <u>76010</u>
<b>Insurance Provider</b>	Name of insurance provider: _____ Policy No.: _____ Date insurance provider was notified about this release: _____

### RELEASE DETAILS

<input checked="" type="checkbox"/> Confirmed	<input checked="" type="checkbox"/> AST	Date discovered: <u>11/28/2015</u>	Date reported to TCEQ: <u>11/30/2015</u>	Tank system piping: <input type="checkbox"/> pressurized
<input type="checkbox"/> Suspected	<input type="checkbox"/> UST			<input checked="" type="checkbox"/> suction/gravity
				<input type="checkbox"/> unknown

**Check all that apply:**

Release discovery	Substance	Impacted media	Source
<input type="checkbox"/> Routine tank closure or site assessment	<input type="checkbox"/> Gasoline (leaded, unleaded, unknown)	<input type="checkbox"/> Groundwater	<input type="checkbox"/> Tank
<input checked="" type="checkbox"/> Free product or sheen	<input checked="" type="checkbox"/> Diesel/Fuel oil	<input type="checkbox"/> Surface water	<input type="checkbox"/> Dispenser
<input type="checkbox"/> Odors	<input type="checkbox"/> Waste oil	<input type="checkbox"/> Soil	<input checked="" type="checkbox"/> Piping
<input type="checkbox"/> Automatic tank gauge	<input type="checkbox"/> Hydraulic/ transmission/ mineral oil	<input type="checkbox"/> Air	<input type="checkbox"/> Submersible Turbine Pump (STP) Area
<input type="checkbox"/> Probe or sensor	<input type="checkbox"/> Jet fuel/kerosene		<input type="checkbox"/> Delivery Problem
<input type="checkbox"/> Inventory records	<input type="checkbox"/> Petroleum of unknown type	<b>Cause</b>	<input type="checkbox"/> Other (describe in Comments)
<input type="checkbox"/> Tank tightness test failure	<input type="checkbox"/> Hazardous subst. (describe in Comments)	<input type="checkbox"/> Spill	<input type="checkbox"/> Unknown
<input type="checkbox"/> Line tightness test failure	<input type="checkbox"/> Unknown	<input type="checkbox"/> Overfill	
<input type="checkbox"/> Groundwater monitoring well	<input type="checkbox"/> Other (describe in Comments)	<input type="checkbox"/> Phys/mech damage	
<input type="checkbox"/> 1-mo. SIR failure or "inconclusive"		<input type="checkbox"/> Faulty installation	
<input type="checkbox"/> 2-mo. inventory control discrepancy		<input type="checkbox"/> Corrosion	
<input type="checkbox"/> Vapor detection (auto or manual)		<input checked="" type="checkbox"/> Other (describe in Comments)	
<input type="checkbox"/> Public or private water supply contaminated		<input type="checkbox"/> Unknown	

**Comments/Notes** The City of Arlington provided the 24-hour notification of a confirmed release to the TCEQ DFW Regional Office, PST Program, Attn: Paddi Farmer, PST/STII Investigator.

This site as a 12,000 gallon registered diesel AST with underground product piping. Free product was noted coming up through the parking lot on 11/28/15. The tank was isolated from the underground product piping. W. Two Plus was contracted to conduct a line tightness test for the underground product line; the diesel line failed the tightness test. According the inventory records maintained by the City of Arlington; the regulated entity reported an estimated 200 gallons of diesel fuel loss. W. Two Plus is currently investigating the location of the line break; they will make the necessary repairs once located.

The regulated entity has been provided a copy of the Release Determination Report form and the TCEQ licensed Correction Action Specialist (statewide list). The regulated entity has been given the directives to have a Correction Action Specialist conduct a site assessment, provide a copy of the RDR within 30-days, and conduct remediation.

**<<< TCEQ USE ONLY >>>** PM: complete this form when a PST release is reported to TCEQ, and provide to Admin Staff for LPST number assignment. Initial here to assign new LPST no.: \_\_\_\_\_ PM \_\_\_\_\_ TL/2nd Reviewer. ADMIN - fax completed form to RP & enter into appropriate databases. NEW LPST ID#: \_\_\_\_\_ Priority Code: \_\_\_\_\_ Region No.: \_\_\_\_\_ County Code: \_\_\_\_\_

# TCEQ

**DFW Region Office**



**Attachment 2**  
**TCEQ PST Site Documentation**

City of Arlington – RN101998243

Investigation No.: 1295232





# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

## PST Site Documentation

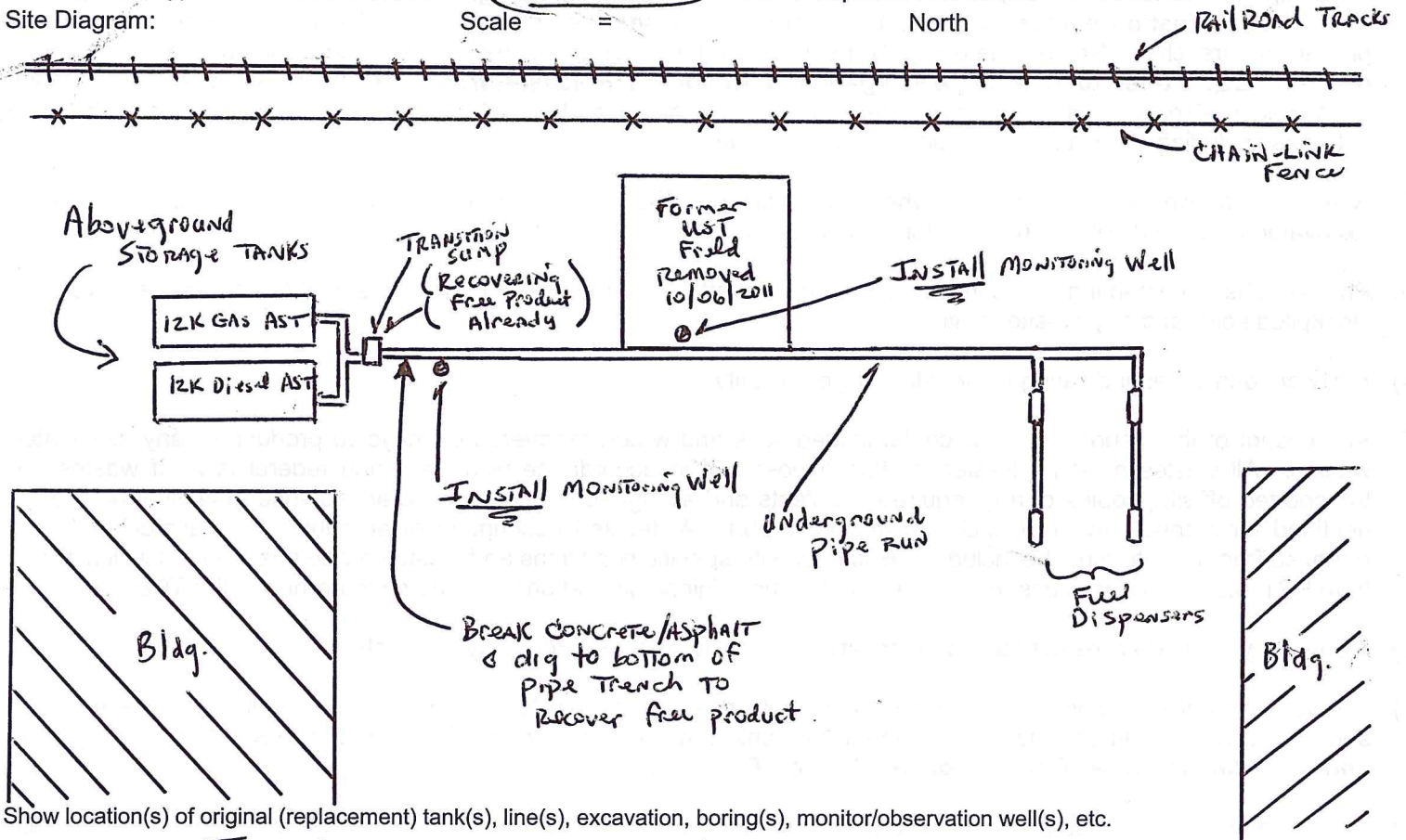
Site Name City of Arlington Facility ID No. 0043864 LPST ID NO (Pending)  
 Site Address: 1015 W. MAIN County TARRANT Inv. Date 11/30/2015  
Arlington, TX Investigator: Lonnie Gilley

The purpose of this form is to document communications between the TCEQ and PST owners/operators/representatives.

Investigation Type:  Construction  Corrective Action  Compliance Evaluation  Other

Site Diagram:

Scale = North



Show location(s) of original (replacement) tank(s), line(s), excavation, boring(s), monitor/observation well(s), etc.

Directives: INSTALL TWO MONITORING wells AS MARKED AT A minimum  
to check for further free product. In Addition, break through  
the surface and dig down to the bottom of the pipe trench to  
further recover ANY free product present in the trench, continue  
to recover free product as it flows INTO the transition sump.

Due Date: \_\_\_\_\_

Regulatory guidance documents are available from the TCEQ throughout the course of all on site activities. This document reflects the assessment of site conditions by the TCEQ and is not intended to limit the scope of remediation.

Lonnie Gilley 11/30/2015 [Signature] 11/30/2015  
 TCEQ Field Investigator Date Received by Owner/Operator/Representative Date

# TCEQ

**DFW Region Office**



## **Attachment 3** **Fuel Transaction Detail Printout**

City of Arlington – RN101998243

Investigation No.: 1295232

11/30/2015 - 5:01 AM

TransactionDate Between 11/25/2015 11/30/2015

TankID = 31

## Fuel Transaction Detail

Transaction Count	Qty	Fuel Value
15	289.1	\$466.66
<b>15</b>	<b>289.1</b>	<b>\$466.66</b>

F03

Site No	Transaction Date	Pump ID	Unit No	Meter1Reading	Employee	Name	Qty	Prod Unit \$
001	11/25/2015 4:46 AM	43	2294	115,008	2808		26.2	\$41.75
001	11/25/2015 5:00 AM	43	1380	16,521	2407		14.3	\$22.79
001	11/25/2015 5:56 AM	42	2329	37,276	7917		19.5	\$31.08
001	11/25/2015 8:59 AM	42	3038	23,328	2389		15.3	\$24.78
001	11/25/2015 2:17 PM	44	UTA-89	124,989	933		19	\$30.77
001	11/25/2015 2:29 PM	42	2201	47,910	9180		14	\$22.67
001	11/25/2015 2:35 PM	43	2204	65,415	6413		24	\$38.87
001	11/25/2015 2:42 PM	44	2203	70,104	9179		24.6	\$39.84
001	11/25/2015 3:03 PM	43	2200	62,750	8262		30.3	\$49.07
001	11/25/2015 4:04 PM	43	2202	54,403	1516		22.6	\$36.60
001	11/25/2015 4:11 PM	43	2299	113,377	8511		19	\$30.77
001	11/25/2015 4:40 PM	42	2295	115,050	9564		21.8	\$35.31
001	11/26/2015 12:20 AM	43	1150	102,132	8172		12.6	\$20.41
001	11/26/2015 11:13 PM	43	1150	102,176	8700		12.8	\$20.73
001	11/28/2015 9:14 AM	43	1159	31,854	8182		13.1	\$21.22
							<b>289.1</b>	

### Veeder Root

Veeder Root	Date	Time	TC Volume	Difference	Pumped
001	11/25/2015	12:00 AM	7,372	-	250.6
001	11/26/2015	12:00 AM	7,032	340	12.6
001	11/27/2015	12:00 AM	6,927	105	12.8
001	11/28/2015	12:00 AM	6,851	76	13.1
001	11/29/2015	12:00 AM	6,789	62	0
001	11/30/2015	12:00 AM	6,787	2	0
				<b>585</b>	<b>289.1</b>
					<b>295.9</b>

# TCEQ

**DFW Region Office**



## **Attachment 4** **Previous LPST History Printouts**

City of Arlington – RN101998243

Investigation No.: 1295232

Questions or Comments &gt;&gt;

[Query Home](#)   
 [Customer Search](#)   
 [RE Search](#)   
 [ID Search](#)   
 [Search Results](#)   
 [ID Number Detail](#)   
 [TCEQ Home](#)

## Central Registry

Detail of: **Leaking Petroleum Storage Tanks Remediation ID Number 100090**

For: **ALL STAR SERVICES (RN101998243)**

1015 W MAIN ST, ARLINGTON

ID Number Status: **INACTIVE**

Responsible Parties: **CITY OF ARLINGTON (CN600131791)** Since 05/08/1986 [View Compliance History](#)

Mailing Address: PO BOX 231 ARLINGTON, TX 76004-0231

### Correspondence Tracking

Tracking No.	Received/Sent	Direction	Type	Subject	Due Date	End Date	Document Date	Method
5467100	06/08/1999	OUTGOING	NLR			06/08/1999	06/08/1999	
5364004	04/13/1999	INCOMING	FSC			06/08/1999	04/07/1999	
5467099	12/16/1998	OUTGOING	RR - CAR			12/16/1998	12/16/1998	
5364003	12/10/1998	INCOMING	PROP ACT13			12/16/1998	12/08/1998	
5467095	04/13/1998	OUTGOING	NLR			04/13/1998	04/13/1998	
5467096	04/13/1998	OUTGOING	FINAL			04/13/1998	04/13/1998	
5467097	04/13/1998	OUTGOING	FINAL			04/13/1998	04/13/1998	
5467098	04/13/1998	OUTGOING	FINAL			04/13/1998	04/13/1998	
5364000	02/17/1998	INCOMING	MONIT ANNL			04/13/1998	02/10/1998	
5364001	02/17/1998	INCOMING	MES			04/13/1998	02/10/1998	
5364002	02/17/1998	INCOMING	SCR			04/13/1998	02/10/1998	
5363999	12/30/1997	INCOMING	OTHER			04/13/1998	12/22/1997	
5467093	10/30/1997	OUTGOING	NLR			10/30/1997	10/30/1997	
5467094	10/30/1997	OUTGOING	RR - CAR			10/30/1997	10/30/1997	
5363998	10/29/1997	INCOMING	PROP ACT18			10/30/1997	08/01/1997	
5363997	05/21/1997	INCOMING	TECH RESP			10/30/1997	05/16/1997	
5467090	11/06/1996	OUTGOING	REJ TECH			11/06/1996	11/06/1996	
5467091	11/06/1996	OUTGOING	RR - CAR			11/06/1996	11/06/1996	
5467092	11/06/1996	OUTGOING	RR - CAR			11/06/1996	11/06/1996	
5363994	10/15/1996	INCOMING	PROP ACT17			11/06/1996	10/09/1996	
5363995	10/15/1996	INCOMING	PROP ACT18			11/06/1996	10/09/1996	
5363996	10/15/1996	INCOMING	PROP ACT 5			11/06/1996	10/09/1996	
5467087	06/17/1996	OUTGOING	NLR			06/17/1996	06/17/1996	
5467088	06/17/1996	OUTGOING	RR - CAR			06/17/1996	06/17/1996	
5467089	06/17/1996	OUTGOING	RR - CAR			06/17/1996	06/17/1996	
5363992	06/03/1996	INCOMING	PROP ACT 5			06/17/1996	05/30/1996	
5363993	06/03/1996	INCOMING	PROP ACT15			06/17/1996	05/30/1996	
5363991	10/18/1995	INCOMING	MES			06/17/1996	10/12/1995	
5467083	06/30/1995	OUTGOING	NLR			06/30/1995	06/30/1995	
5467084	06/30/1995	OUTGOING	NLR			06/30/1995	06/30/1995	
5467085	06/30/1995	OUTGOING	NLR			06/30/1995	06/30/1995	
5467086	06/30/1995	OUTGOING	NLR			06/30/1995	06/30/1995	
5363989	06/23/1995	INCOMING	CONT-N			06/30/1995	06/19/1995	
5363990	06/23/1995	INCOMING	LSA			06/30/1995	03/28/1995	
5467073	06/21/1995	OUTGOING	NLR			06/21/1995	06/21/1995	
5363988	05/08/1995	INCOMING	MES			06/30/1995	05/02/1995	
5363987	03/28/1995	INCOMING	OTHER			06/30/1995	03/23/1995	
5467074	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5467075	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5467076	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5467077	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5467078	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5467079	03/15/1995	OUTGOING	NLR			03/15/1995	03/15/1995	
5467080	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	

5467081	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5467082	03/15/1995	OUTGOING	QUE			03/15/1995	03/15/1995	
5363986	03/13/1995	INCOMING	MES			03/15/1995	03/09/1995	
5363984	03/08/1995	INCOMING	QUEST			03/15/1995	03/03/1995	
5363985	03/08/1995	INCOMING	CONT-Y			03/15/1995	11/02/1993	
5363983	02/15/1995	INCOMING	RAP			03/15/1995	02/07/1995	
5363982	01/13/1995	INCOMING	MONIT ANNL			03/15/1995	01/10/1995	
5363981	12/19/1994	INCOMING	MES			03/15/1995	11/10/1994	
5363980	11/14/1994	INCOMING	MES			03/15/1995	11/10/1994	
5363979	09/06/1994	INCOMING	MES			03/15/1995		
5363978	05/10/1994	INCOMING	MES			03/15/1995		
5363977	04/04/1994	INCOMING	RAP			06/21/1995		
5467060	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467061	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467062	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467064	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467067	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467069	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467070	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467071	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5467072	03/22/1994	OUTGOING	RR - CAR			03/22/1994	03/22/1994	
5363976	03/09/1994	INCOMING	PROPOSAL			03/22/1994		
5363975	02/01/1994	INCOMING	MES			03/22/1994		
5363974	01/28/1994	INCOMING	PROPOSAL			03/22/1994		
5363973	01/14/1994	INCOMING	PROPOSAL			03/22/1994		
5363972	01/07/1994	INCOMING	GENL INFO			01/07/1994		
5467068	01/07/1994	OUTGOING	NLR			01/07/1994	01/07/1994	
5363969	11/10/1993	INCOMING	CONTINUE-Y			11/10/1993		
5363970	11/10/1993	INCOMING	QUEST			11/10/1993		
5363971	11/10/1993	INCOMING	PROPOSAL			03/22/1994		
5467065	11/10/1993	OUTGOING	NLR			11/10/1993	11/10/1993	
5467066	11/10/1993	OUTGOING	NLR			11/10/1993	11/10/1993	
5363968	08/20/1993	INCOMING	TECH RESP			03/22/1994		
5467063	08/13/1993	OUTGOING	OTHER			08/13/1993	08/13/1993	
5363967	07/22/1993	INCOMING	RAP			03/22/1994		
5363966	04/02/1993	INCOMING	RAP			03/22/1994		
5363965	09/25/1992	INCOMING	QTR MONIT			03/22/1994		
5363964	08/28/1992	INCOMING	OTHER			08/28/1992		
5467059	08/28/1992	OUTGOING	NLR			08/28/1992	08/28/1992	
5467058	09/09/1991	OUTGOING	CAD			09/09/1991	09/09/1991	

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## Central Registry

Detail of: **Leaking Petroleum Storage Tanks Remediation ID Number 108319**For: **ALL STAR SERVICES (RN101998243)**

1015 W MAIN ST, ARLINGTON

ID Number Status: **INACTIVE**Responsible Parties: **CITY OF ARLINGTON (CN600131791)** Since 05/08/1986 [View Compliance History](#)

Mailing Address: 101 W ABRAM ST ARLINGTON, TX 76010-7102

### Correspondence Tracking

Tracking No.	Received/Sent	Direction	Type	Subject	Due Date	End Date	Document Date	Method
5576269	07/05/1994	OUTGOING	FINAL			07/05/1994	07/05/1994	
5445556	05/10/1994	INCOMING	TANK CLSR			07/05/1994		

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## Central Registry

Detail of: **Leaking Petroleum Storage Tanks Remediation ID Number 118650**

For: **ALL STAR SERVICES (RN101998243)**

1015 W MAIN ST, ARLINGTON

ID Number Status: **INACTIVE**

Responsible Parties: **CITY OF ARLINGTON (CN600131791)** Since 05/08/1986 [View Compliance History](#)

Mailing Address: PO BOX 90231 ARLINGTON, TX 76004-3231

## Correspondence Tracking

Tracking No.	Received/Sent	Direction	Type	Subject	Due Date	End Date	Document Date	Method
6295131	04/17/2013	OUTGOING	NLR			04/17/2013	04/17/2013	
6171928	03/21/2013	INCOMING	FSC			04/17/2013	03/15/2013	
6295129	01/29/2013	OUTGOING	FINAL			01/29/2013	01/29/2013	
6295130	01/29/2013	OUTGOING	FINAL			01/29/2013	01/29/2013	
6171926	01/14/2013	INCOMING	MES			01/29/2013	01/09/2013	
6171927	01/14/2013	INCOMING	SCR			01/29/2013	01/07/2013	
6295128	12/06/2012	OUTGOING	RR			12/06/2012	12/06/2012	
6171925	10/30/2012	INCOMING	MES			12/06/2012	10/25/2012	
6295125	07/31/2012	OUTGOING	RR			07/31/2012	07/31/2012	
6295126	07/31/2012	OUTGOING	RR			07/31/2012	07/31/2012	
6295127	06/22/2012	OUTGOING	REF - RPR			06/22/2012	06/22/2012	
6171923	06/06/2012	INCOMING	TECH RESP			07/31/2012	05/17/2012	
6171924	06/06/2012	INCOMING	MES			07/31/2012	05/24/2012	
6295123	02/16/2012	OUTGOING	RR - CAR			02/16/2012	02/16/2012	
6295124	02/16/2012	OUTGOING	RR - CAR			02/16/2012	02/16/2012	
6171921	01/20/2012	INCOMING	RBA			02/16/2012	01/11/2012	
6171922	01/20/2012	INCOMING	PROP ACT 8			02/16/2012	12/29/2011	
6295121	12/19/2011	OUTGOING	RR			12/19/2011	12/19/2011	
6295122	12/19/2011	OUTGOING	NLR			12/19/2011	12/19/2011	
6171919	11/28/2011	INCOMING	REL DET			12/19/2011	11/10/2011	
6295120	10/26/2011	OUTGOING	NLR			10/26/2011	10/26/2011	
6171920	10/25/2011	INCOMING	COMPLY INS			12/19/2011	10/21/2011	
6171918	09/29/2011	INCOMING	COMPLY INS			10/26/2011	08/12/2011	
6295119	09/29/2011	OUTGOING	LAD			09/29/2011	09/29/2011	
6295118	09/21/2011	OUTGOING	REF - PRIV			09/21/2011	09/21/2011	
6171917	08/31/2011	INCOMING	REL DET			09/29/2011	08/23/2011	

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# TCEQ

**DFW Region Office**



## **Attachment 5 Photographs**

City of Arlington – RN101998243

Investigation No.: 1295232

## PHOTOGRAPHIC DOCUMENTATION

<b>LPST ID No.:</b> Pending	<b>Facility:</b> City of Arlington, 1015 W. Main Street, Arlington	<b>County:</b> Tarrant
<b>Investigator Name:</b> Lonnie Gilley		<b>Date:</b> November 30, 2015



Photograph: 1

Date: November 30, 2015

Comments:

View looking north towards the AST system on the City of Arlington's facility.

Diesel ran across the parking lot and entered the storm drain pictured here.



Photograph: 2

Date: November 30, 2015

Comments:

View of the area in the parking lot where the diesel seeped up through the asphalt.

# PHOTOGRAPHIC DOCUMENTATION

LPST ID No.: Pending

Facility: City of Arlington, 1015 W. Main Street, Arlington

County: Tarrant

Investigator Name: Lonnie Gilley

Date: November 30, 2015



Photograph: 3

Date: November 30, 2015

Comments:

Photo of the two ASTs and the underground product pipechase. The pipechase is surfaced with concrete.

The arrow marks the diesel seepage location.



Photograph: 4

Date: November 30, 2015

Comments:

The product piping enters the ground from the ASTs and passes through a transition sump (marked by the arrow).

## PHOTOGRAPHIC DOCUMENTATION

LPST ID No.: Pending

Facility: City of Arlington, 1015 W. Main Street, Arlington

County: Tarrant

Investigator Name: Lonnie Gilley

Date: November 30, 2015



Photograph: 5

Date: November 30, 2015

Comments:

Releasing the penetration boot seal in the transition sump resulted in diesel fuel flowing into the sump; this confirmed that the pipechase was full of fuel.



Photograph: 6

Date: November 30, 2015

Comments:

The contractor broke through the surface paving to access the pipechase backfill as directed by the TCEQ.

Pipechase was observed to be full of diesel fuel and product recovery was initiated via vacuum truck.

## PHOTOGRAPHIC DOCUMENTATION

**LPST ID No.:** Pending

**Facility:** City of Arlington, 1015 W. Main Street, Arlington

**County:** Tarrant

**Investigator Name:** Lonnie Gilley

**Date:** November 30, 2015



Photograph: 7

Date: December 1, 2015

Comments:

The storm drainage system empties into a tributary known as Timber Brook.

Diesel impact to the tributary was clearly noticeable with a strong diesel odor.



Photograph: 8

Date: December 1, 2015

Comments:

Photo showing absorbent boom placed into the tributary.

## PHOTOGRAPHIC DOCUMENTATION

<b>LPST ID No.:</b> Pending	<b>Facility:</b> City of Arlington, 1015 W. Main Street, Arlington	<b>County:</b> Tarrant
<b>Investigator Name:</b> Lonnie Gilley	<b>Date:</b> November 30, 2015	

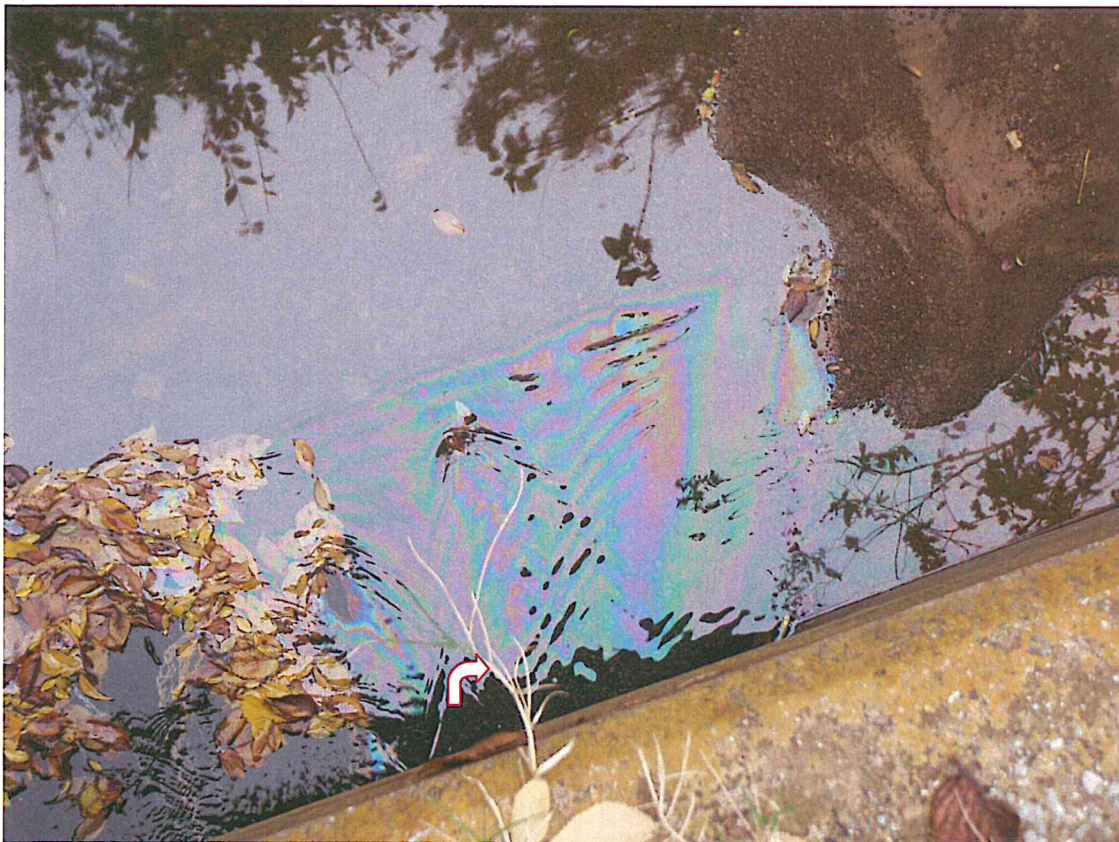


Photograph: 9

Date: December 1, 2015

**Comments:**

Absorbent pads and booms were placed in intervals along the waterway to allow for product recovery.



Photograph: 10

Date: December 1, 2015

**Comments:**

Photo looking petroleum sheen running down the tributary under Cooper Street.

## PHOTOGRAPHIC DOCUMENTATION

<b>LPST ID No.:</b> Pending	<b>Facility:</b> City of Arlington, 1015 W. Main Street, Arlington	<b>County:</b> Tarrant
<b>Investigator Name:</b> Lonnie Gilley	<b>Date:</b> November 30, 2015	



Photograph: 11

Date: December 1, 2015

Comments:

Photo looking north showing waterway passing under Cooper Street along the south side of the UTA campus.



Photograph: 12

Date: December 3, 2015

Comments:

Absorbent boom placed in Timer Brook east of Cooper Street to catch sheen.



## PHOTOGRAPHIC DOCUMENTATION

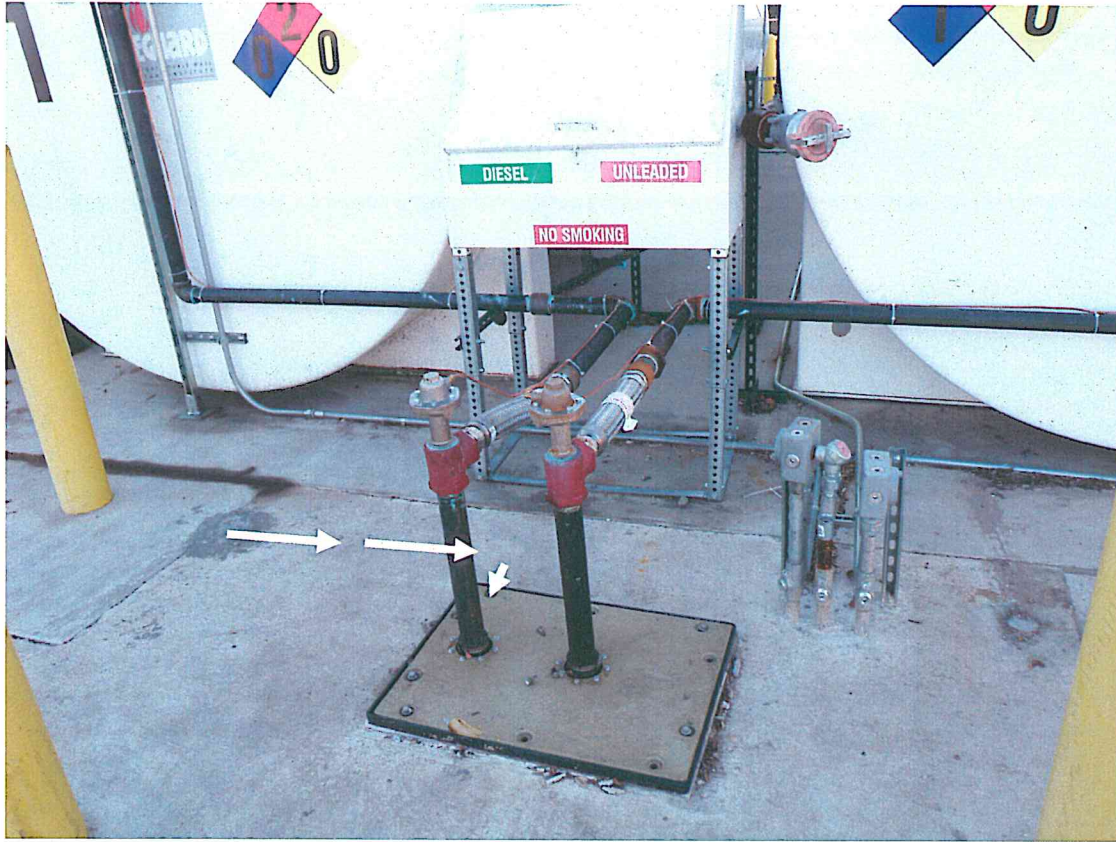
LPST ID No.: Pending

Facility: City of Arlington, 1015 W. Main Street, Arlington

County: Tarrant

Investigator Name: Lonnie Gilley

Date: November 30, 2015



Photograph: 13

Date: December 3, 2015

Comments:

Product piping rerouted from the ASTs to enter the top of the transition sump; thus bypassing the leaking section of product piping (marked by arrows).



Photograph: 14

Date: December 1, 2015

Comments:

Fuel in the pipechase pea gravel backfill material greatly reduced by removal via vacuum truck.

The diesel and gasoline product lines are visible in this picture.

## PHOTOGRAPHIC DOCUMENTATION

<b>LPST ID No.:</b> Pending	<b>Facility:</b> City of Arlington, 1015 W. Main Street, Arlington	<b>County:</b> Tarrant
<b>Investigator Name:</b> Lonnie Gilley	<b>Date:</b> November 30, 2015	



Photograph: 15

Date: December 3, 2015

Comments:

Recovery wells were installed as directed by TCEQ in the pipechase and the former UST tank field (pictured here).

The pipechase runs adjacent to the former UST system and diesel product was found to have entered the former tank field since it intersects the pipechase.



Photograph: 16

Date: December 10, 2015

Comments:

View of the completed recovery well in the pipechase.

In addition, four monitoring wells have been installed to help delineate the potential migration of the fuel in the subsurface (one of the monitoring wells is also pictured here).