TEXAS COMMISSION ON ENVIRONMENTAL QUALITY PETROLEUM STORAGE TANK PROGRAM RELEASE DETERMINATION REPORT

INSTRUCTIONS: Use this form to report 1) the results from the investigation of a suspected or confirmed release from a UST or an AST, or 2) the results of the **permanent removal from service** of a UST, or 3) 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. 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 the PST Program, 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, are considered deficient and will need to be corrected and resubmitted.

RDR 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:

Scaled site diagram(s) showing location and layout of tank system(s), including pipe chases, dispensers, and any remote fill ports; all sampling points, North arrow, scale, and nearest intersection(s). 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 and condition of piping and dispenser equipment.

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.

Written description of site sampling activities, including sampling equipment used, decontamination procedures, sample collection and handling methods, sampling locations and summary of overall sampling rationale.

Boring logs and well completion diagrams/well reports, as applicable. Logs should include field screening. Please ensure P.G. requirements are followed.

Soil and groundwater analytical tables indicating contaminant concentrations for each of the chemicals tested. Record the exact analytical value in the tables. Do not use nominal terms such as non-detect.

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 and receipt, laboratory QA/QC, etc.

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 analyzed or cite the exception allowed under 30 Texas Administrative Code §25.6.

A narrative or checklist to document an independent review of the laboratory data package. Documents the acceptability and usability of the data for a release determination, problems or anomalies in the data, and the resolution of any noted laboratory issues.

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.

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.

Copy of original Construction Notification form filed with the TCEQ regional office for the field activity.

Copy of amended *UST* or *AST Registration and Self-Certification form* (TCEQ-00724), as applicable. Originals should be sent to the PST Registration Team (MC-138), TCEQ, P.O. Box 13087, Austin, TX 78711-3087.

RCAS and CAPM, or LOSS signatures are required on page 7 of this form.

A Drinking Water Survey Report (DWSR) completed in accordance with RG-428. Required when samples from a properly constructed temporary or permanent monitoring well indicate groundwater is impacted above PST Program action levels.

SUMMARY

Based on the information obtained during this release determination and by comparing the non-detected results and the detected results to the method quantitation limits (MQLs) and the PST Program action levels, <u>check all that apply:</u>
There is no evidence of a new release, and this Release Determination Report is being submitted to document a suspected release incident, e.g., failed/ inconclusive statistical inventory reconciliation (SIR) or inventory control records, equipment failures, or other incidents, that were subsequently resolved.
This is not an LPST site. Analytical results indicate that contaminant concentrations do not exceed PST Program action levels and there is no other evidence of environmental contamination.
The analytical results for one or more contaminants exceeded the PST Program action levels.
Tank pit water was present. If present, was a water sample collected and analyzed?YESNO
PST Program action levels exceeded for one or more contaminants? YES NO
A representative groundwater sample from a properly constructed monitoring well was collected and analyzed. PST Program action levels were exceeded for one or more contaminants? YES NO If YES , a Drinking Water Survey Report is required.
This site is a new LPST site. Complete the Financial Assurance Section.
This site is a current LPST site, there is no evidence of a new release, and this Release Determination Report is being submitted as the tank removal-from-service documentation.
This is a closed LPST site, there is no evidence of a new release and this Release Determination Report is being submitted as the tank removal-from-service documentation or as a routine environmental site assessment (ESA). Please include a site map, cumulative analytical tables for both groundwater and soil, cumulative groundwater gauging data, laboratory data, closure letter, etc. from the closed LPST site which supports the conclusion that current concentrations are associated with the formerly investigated release.
FINANCIAL ASSURANCE
Is this site covered by a current financial assurance mechanism (typically insurance) as required by 30 TAC 37.815? YES NO If covered by insurance, please state the carrier and policy number: Has the tank owner or operator notified the insurance carrier of a release? YES NO NOT APPLICABLE Will the responsible party be using financial assurance to complete the next appropriate step?
YES NO PENDING INSURANCE COMPANY CLAIM
If no financial assurance mechanism covers or will be used at this site, what mechanism will be used to address the corrective action needs at this site?

A. GENERAL INFORMATION						
Pre-existing LPST site? NO YES LPST ID #:	Closure date:		TCEQ Region:			
Check here if tank registration is not required for this site						
The tank(s) were permanently removed from the groun The tank(s) remained in the ground but were emptied, date of activities):			-			
The tank(s) were out of operation, their existence was u service within 60 days of their discovery (provide days)	nknown (i.e., "ghost tank ate of discovery:	"), and they we	ere permanently removed from and describe method of discovery):			
Facility Name:	Regulated Entity Num	ber (RN):				
Facility Physical Address:	0 .					
Facility City:	County:					
Tank Owner:	Ownership: From:		To:			
Tank Owner Mailing Address:						
City:	State:	Zip:				
Tank Owner Contact Person:	Phone:	Fax:				
Email address:						
Tax ID*:Entity Type**:	Entity Status**:					
egistered Agent: Has this Tank Owner filed Bankruptcy:			y:			
Tank Owner:	Ownership: From:		To:			
Tank Owner Mailing Address:						
City:	State:	Zip:				
Tank Owner Contact Person:	Phone:	Fax:				
Email address:						
Tax ID*: Entity Type**:	Entity Status**:					
Registered Agent: Has this Tank Owner filed Bankruptcy:			y:			
Tank Operator:	Operation: From:		То:			
Tank Operator Mailing Address:						
City:	State:	Zip:				
Tank Operator Contact Person:	Phone:	Fax:				
Email address:						
Tax ID*:Entity Type**:	Entity Status**:					
Registered Agent:	Has this Tank Operato	r filed Bankruj	ptcy:			

* <u>https://mycpa.cpa.state.tx.us/coa/Index.html</u>

** http://www.sos.state.tx.us/corp/sosda/index.shtml

Tank Operator:		Operation: From:		То:	
Tank Operator Mailin	g Address:				
City:		State:	Zip:		
Tank Operator Contac	et Person:	Phone:	Fax:		
Email address:					
Tax ID*:	Entity Type**:	Entity Status**:			
Registered Agent:		Has this Tank Operat	tor filed Banl	kruptcy:	
Property Owner :		Ownership: From:		То:	
Property Owner Maili	ng Address:				
City:		State:	Zip:		
Property Owner Conta	act Person:	Phone:	Fax:		
Email address:					
Tax ID*:	Entity Type**:	Entity Status**:			
Registered Agent:	gistered Agent: Has this Property Owner filed Bankruptcy:				
Property Owner :		Ownership: From:		То:	
Property Owner Maili	ng Address:				
City:		State:	Zip:		
Property Owner Conta	act Person:	Phone:	Fax:		
Email address:					
Tax ID*:	Entity Type**:	Entity Status**:			
Registered Agent:		Has this Property Ow	vner filed Bai	nkruptcy:	
	ties will be responsible for	the corrective actions at th	is site?	Tank Owner	
Tank Operate	or Property Owner	Other (not the contractor Customer Number (0		illant):	
Mailing Address:		Customer multiper (
City:		State:	Zip:		
Contact Person:		Phone:	Fax:		
Email address:		i none.	1 1/11.		
	hich party conducts corrective a	action multiple parties may be	iointly liable	for the pageson approxim	actions

* <u>https://mycpa.cpa.state.tx.us/coa/Index.html</u> ** <u>http://www.sos.state.tx.us/corp/sosda/index.shtml</u>

A. GENERAL INFORMATION (continued)						
Indicate ALL	Indicate ALL tanks currently and formerly located at this site (attach pages as necessary):					
	<u>Type (UST/AST)</u>	Product Type	<u>Size (gallons)</u>			
Current:						
				Date Removed from Service		
Former:						

	D RELEASE INFORMATION F as appropriate when a release is suspected to have 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: Other (explain):	USTs ASTs Piping Overfills/spills Unknown
Type of substance(s) suspected released (check all that apply) Jet Fuel (type): Alcoho Other (be specific):	e: Gasoline Diesel Used Oil Aviation Gasoline l-blended fuel (type and percentage of alcohol):
Were UST/AST system tank and/or line tightness tests perfor Did the tests indicate that all tanks and piping were tight? were found not to be tight:	rmed? YES NO If YES , attach test data and results. YES NO If NO , specify the portion of the tank system(s) that
Were any repairs conducted on the tank system(s)? YE Were tightness tests performed after repairs were conducted? Did the tests indicate that the repaired items were tight? were found not to be tight:	
-	NO If YES , were all potential source areas investigated? criptions of sample locations, collection methods, and laboratory results.
Were any groundwater confirmation samples collected? YES NO If samples were collected, attach describes a sampling is not required at the sampling is not requi	YES NO If YES , were all potential source areas investigated? criptions of sample locations, collection methods, aquifer name, and this point unless there is reason to suspect an impact.)

Area Overfills/spills Unknown Other (be specific): 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 substa Were any soil samples collected? YES NO 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 tank pit water or groundwater confirmation samples collected? YES NO If YES, attach descriptions of sa laboratory results. Known Impact(s) (check all that apply): Soil GW Surface Water Subsurface Utilities (type): Buildings Water wells Other sensitive receptors (be specific): Subsurface Utilities (type):		Date release reported	to TCEQ:	Re	eported to:
YES NO If YES, indicate type and location of contamination: Reported to TCEQ by: Representing: Method of release discovery: Samples collected during tank removal-from-service activities Impact to utility line Samples collected during tank removal-from-service activities Impact to sufface water Samples collected during an environmental site assessment Other: Method of release confirmation (check all that apply): Soil samples Surface water samples Presence of NAPL Source(s) of release (check all that apply): USTs ASTs Piping Dispenser Submersible Turbine Pum Aceohol-blended fuel (Type and percentage of alcohol): Jat Fuel (type); Other (be specific): NO If YES, attach descriptions of sample locations, collection methods and laboratory results. Type of native soil (check and): Clay or silt Sand, gravel or rock: NO If YES, attach descriptions of sample locations, collection methods and laboratory results. Known Impact(s) (check all that apply): Soil GW Surface Water Subsurface Utilities (type): Buildings Water wells Other resultive receptors (be specific): NO If YES, attach descriptions of sample locations, collection methods and laboratory results. Nown Impact(s	Is this the first release from a US	T or AST discovered at this site?	YES	NO	
Method of release discovery: Samples collected during tank removal-from-service activities Impact to utility line Samples collected during other tank system construction activities Impact to surface water Samples collected during release determination investigation Impact to surface water Samples collected during an environmental site assessment Other: Method of release confirmation (heek all that apply): Soil samples Tank pit water Source(s) of release (check all that apply): USTs ASTs Piping Dispenser Submersible Turbine Pum Area Overfills/spills Unknown Other (be specific): 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 substance) Were any soil samples collected? YES NO 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 YES NO If YES, attach descriptions of sa apple locations, collection methods, and laboratory results. Known Impact(s) (chee		-	-	e other than the tank	system(s) at this site?
Samples collected during tank removal-from-service activities Impact to utility line Samples collected during other tank system construction activities Impact to surface water Samples collected during an environmental site assessment Other: Method of release confirmation (check all that apply): Soil samples Tank pit water Groundwater samples Surface water samples Presence of NAPL Source(s) of release (check all that apply): USTs ASTs Piping Dispenser Submersible Turbine Pum Area Overfills/spills Unknown Other (be specific): Surface water samples Surface of NAPL 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): Monut of product released: (for hazardous substate aboratory results. Pype of native soil (check one): Clay or silt Sand, gravel or rock NO If YES, attach descriptions of sample locations, collection methods and aboratory results. Pype of native soil (check one): Clay or silt Sand, gravel or rock NO If YES, attach descriptions of sa Were any tank pit water or groundwater confirmation samples collected?	Reported to TCEQ by:	Repr	esenting:		
Soil samples Tank pit water Groundwater samples Surface water samples Presence of NAPL Source(s) of release (check all that apply): USTs ASTs Piping Dispenser Submersible Turbine Pum Area Overfills/spills Unknown Other (be specific): Submersible Turbine Pum 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): Other (be specific): Amount of product released: Chemical Abstract Service registry #: (for hazardous substated aboratory results. Rype of native soil (check one): Clay or silt Sand, gravel or rock Were any tank pit water or groundwater confirmation samples collected? YES NO If YES, attach descriptions of sa Nover any tank pit water or groundwater confirmation samples collected? YES NO If YES, attach descriptions of sa Sourdeuts, collection methods, and laboratory results. Strace Water Subsurface Utilities (type): Buildings Water wells Other sensitive receptors (be specific): Was the land owner (if different from the tank owner or tank operator) notified of the contamination? YES	Samples collected Samples collected Samples collected	during other tank system construct during release determination inves	ion activities tigation	Impact to surfa Impact to wate	ice water
Arrea Overfills/spills Unknown Other (be specific): 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): Other (be specific): Amount of product released: Chemical Abstract Service registry #: (for hazardous substated aboratory results. Were any soil samples collected? YES NO If YES, attach descriptions of sample locations, collection methods and aboratory results. Type of native soil (check one): Clay or silt Sand, gravel or rock Were any tank pit water or groundwater confirmation samples collected? YES NO If YES, attach descriptions of sa ocations, collection methods, and laboratory results. Known Impact(s) (check all that apply): Soil GW Surface Water Subsurface Utilities (type): Was the land owner (if different from the tank owner or tank operator) notified of the contamination? YES NO If YE Vastach 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): </td <td></td> <td></td> <td>s Surfa</td> <td>ce water samples</td> <td>Presence of NAPL</td>			s Surfa	ce water samples	Presence of NAPL
Alcohol-blended fuel (Type and percentage of alcohol): Jet Fuel (type): Other (be specific): Amount of product released: Chemical Abstract Service registry #: (for hazardous substa Were any soil samples collected? YES NO If YES, attach descriptions of sample locations, collection methods and aboratory results. Type of native soil (check one): Clay or silt Sand, gravel or rock Were any tank pit water or groundwater confirmation samples collected? YES NO If YES, attach descriptions of sa ocations, collection methods, and laboratory results. Known Impact(s) (check all that apply): Soil GW Surface Water Subsurface Utilities (type): Buildings Water wells Other sensitive receptors (be specific): Was the land owner (if different from the tank owner or tank operator) notified of the contamination? YES NO If Y tttach 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):				Dispenser	Submersible Turbine Pump
Were any tank pit water or groundwater confirmation samples collected? YES NO If YES, attach descriptions of sa ocations, collection methods, and laboratory results. Known Impact(s) (check all that apply): Soil GW Surface Water Subsurface Utilities (type): Buildings Water wells Other sensitive receptors (be specific): NO If YES NO If YES Was the land owner (if different from the tank owner or tank operator) notified of the contamination? YES NO If Y ttach 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):	Other (be specific): Amount of product released: Were any soil samples collected?			-	(for hazardous substan
ocations, collection methods, and laboratory results. Known Impact(s) (check all that apply): Soil GW Surface Water Subsurface Utilities (type): Buildings Water wells Other sensitive receptors (be specific): NO If Y Was the land owner (if different from the tank owner or tank operator) notified of the contamination? YES NO If Y ttach 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):		Clay or silt Sand, gravel	or rock		
Buildings Water wells Other sensitive receptors (be specific): Was the land owner (if different from the tank owner or tank operator) notified of the contamination? YES NO If Y 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):	ype of native soil (check one):	•			
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):	Were any tank pit water or grour	ndwater confirmation samples colle	cted? Y	ES NO If YE	S , attach descriptions of sam
	Were any tank pit water or grour ocations, collection methods, an Known Impact(s) (check all that	adwater confirmation samples colled d laboratory results. apply): Soil GW S	Surface Water		
	Were any tank pit water or groun locations, collection methods, an Known Impact(s) (check all that Buildings Water wel Was the land owner (if different attach copy of the letter which pr within 30 days from the date the	adwater confirmation samples colled d laboratory results. apply): Soil GW S ls Other sensitive receptors (from the tank owner or tank operat rovided the notification. If NO , door impact is discovered.	Surface Water be specific): or) notified o sumentation t	Subsurface Ut f the contamination? hat notification was p	ilities (type): YES NO If YE provided must be submitted
Was NAPL detected (greater than 0.01 feet)? YES NO If YES, describe how and where it was detected, the thickness letected, and the recovery actions taken: If YES If YES, describe how and where it was detected, the thickness	Were any tank pit water or groun ocations, collection methods, an Known Impact(s) (check all that Buildings Water wel Was the land owner (if different attach copy of the letter which pr within 30 days from the date the Possibly Threatened (check all th	adwater confirmation samples colled d laboratory results. apply): Soil GW S ls Other sensitive receptors (1 from the tank owner or tank operat rovided the notification. If NO , door impact is discovered. hat apply): GW Surface	Surface Water be specific): or) notified o cumentation t Water	Subsurface Ut f the contamination? hat notification was p	ilities (type): YES NO If YE provided must be submitted

D. FIRE/TCEQ/OTHER OFFICIALS NOTIFIED				
Were any officials notified (check one)?	YES	NO	If YES , indicate:	
Name	<u>Repres</u>	enting	Phone Nun	nber Date(s) Notified
Were any directives issued by TCEQ, fire, taken in response to the directive(s):	or other offi	cials (che	ck one)? YES NO	If YES , describe directives and actions
Were any officials present (check one)? <u>Name</u>	YES <u>Repres</u>	NO senting	If YES , indicate: <u>Phone Nun</u>	nber Date(s) Present

E. WASTE DISPOSITION

Indicate the status of all wastes and other materials generated. If waste is reused, detail the purpose and location.

Type of waste (soil, water, product)

Quantity and Units

Method and location of disposal or treatment

F. REPORT PREPARATION This form must be signed by the tank owner or operator, or property owner as well as either 1) a LOSS or 2) a CAPM					
This form must be signed by the	e tank owner or operator, or p and CAS		as either 1) a LOSS or 2) a CAPM		
A Licensed On-Site Supervisor (LOS removal-from-service or tank system		when the supervisor is ac	ting in an approved capacity for tank		
Licensed On-Site Supervisor:		ILP Reg. #:	Exp. Date:		
Company:					
Phone:	Fax:	Email address:			
Based on the results of the site invest activities performed either by me, or accepted industry standards/practice rules, guidelines and the laws of the s complete, accurate and representativ knowingly make false statements, rep criminal penalties.	under my direct supervision, inclues and further, that all such tasks w State of Texas. I have reviewed the re of the conditions discovered duri	ding subcontracted work, v ere conducted in complian information included with ng the site investigation. I	were conducted in accordance with ice with applicable TCEQ published in this report, and consider it to be acknowledge that if I intentionally or		
LOSS Signature:		Date:			
Corrective Action Project Manager (C	CAPM):	PM Reg. #:	Exp. Date:		
Company:					
Phone:	Fax:	Email address:			
Based on the results of the site invest activities performed either by me, or accepted industry standards/practice rules, guidelines and the laws of the s complete, accurate and representativ knowingly make false statements, rep criminal penalties.	under my direct supervision, inclues and further, that all such tasks w State of Texas. I have reviewed the re of the conditions discovered duri	ding subcontracted work, v ere conducted in complian information included with ng the site investigation. I	were conducted in accordance with ice with applicable TCEQ published in this report, and consider it to be acknowledge that if I intentionally or		
CAPM Signature:		Date:			
AND					
CAS Representative:		CAS Reg. #:	Exp. Date:		
Company:		0	•		
Phone:	Fax:	Email address:			
By my signature affixed below, I cert and that I have personally reviewed t to be in accordance with accepted sta laws of the State of Texas. Further, th conditions discovered during the site representations, or certifications in t	the site investigation results and oth andards/practices and in compliance the information presented herei investigation. I acknowledge that it	her relevant information p with the applicable TCE in is considered complete, if I intentionally or knowin	resented herein and considered them Q published rules, guidelines and the accurate and representative of the agly make false statements,		
Signature of CAS Representative:		Date:			
Name of Tank Owner or Operator, or Property Owner contact:					
Phone:	Fax:	Email address:			
By my signature affixed below, I cert of contact and the facility and storag statements, representations, or certif history and status information, I may report for accuracy and completeness	e tank system history and status. I a fications in this report related to the y be subject to administrative, civil,	acknowledge that if I inten e contact information, and and/or criminal penalties	tionally or knowingly make false the facility and storage tank system . I attest that I have reviewed this		
Signature:		Date:			