TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
PETROLEUM STORAGE TANK PROGRAM
REMEDIAL TECHNOLOGY SCREENING (RTS) FORM

Date Prepared:

GENERAL INFORMATION	
Facility Name:	LPST ID No.:
Facility Address/City:	CAPM:
Facility County: -- Select One --	RCAS:
Facility ID No.:	P.E.:
TCEQ Region: -- Select One --	Prepared By:

Please answer the questions below for each remedial technology which was considered for use at the site. Indicate the remedial technology chosen to be the most appropriate for use by checking the box to the left of the selected technology in the title bars shown below.

☐ **AIR SPARGING (AS)**	
Is non-aqueous phase liquid (NAPL) present in the sparging area?	☐ YES ☐ NO
Are there nearby basements, sewers, utilities, or other subsurface confined spaces present?	☐ YES ☐ NO
Is contaminated groundwater in a confined aquifer?	☐ YES ☐ NO
Are fuel/lube oils or waste oils targeted for remediation?	☐ YES ☐ NO
Is the hydraulic conductivity < 10^{-6} m/sec?	☐ YES ☐ NO
If the answer to any of the questions above is **yes**, AS is not likely to be effective and needs further evaluation.	

☐ **DUAL PHASE EXTRACTION (DPE)**	
Are unstratified, dense, clayey soils targeted for remediation?	☐ YES ☐ NO
Is the hydraulic conductivity < 10^{-9} m/sec?	☐ YES ☐ NO
If the answer to any of the questions above is **yes**, DPE is not likely to be effective and needs further evaluation.	

☐ **ENHANCED AEROBIC BIOREMEDIATION (EAB)**	
Is NAPL present in the O_2 injection area?	☐ YES ☐ NO
Are there nearby basements, sewers, utilities, or other subsurface confined spaces present?	☐ YES ☐ NO
Does the target contaminant zone contain significant amounts of dense clay lenses?	☐ YES ☐ NO
If the answer to any of the questions above is **yes**, EAB is not likely to be effective and needs further evaluation.	

☐ **GROUNDWATER PUMP AND TREAT (GWP&T)**	
Is NAPL present at the site?	☐ YES ☐ NO
Is hydraulic conductivity < 10^{-11} m/sec?	☐ YES ☐ NO
If the answer to any of the questions above is **yes**, GWP&T alone is not likely to be effective and needs further evaluation.	

☐ **SOIL VAPOR EXTRACTION (SVE)**	
Is the targeted soil contaminant zone < 3 ft bgs?	☐ YES ☐ NO
Is the hydraulic conductivity of the soil < 10^{-5} m/sec?	☐ YES ☐ NO
Are fuel/lube oils or waste oils targeted for remediation?	☐ YES ☐ NO
If the answer to any of the questions above is **yes**, SVE is not likely to be effective and needs further evaluation.	