

South Montgomery County Fire Deptartment 27900 Robinson Road Conroe, Texas 77385 T: (281) 363-3473 F: (281) 292-0487 inspections@mcesd8.org



ABOVEGROUND STORAGE TANK PERMIT APPLICATION

Authorized By:	Issued:	Revised:
DATE:		
	Number of Tanks: Total	Gallons:
ADDRESS OF BUSINESS/BUILDING:	NAME OF BUSINESS/BUILDING	:
NAME OF PERSON MAKING APPLICATION:	PHONE:	
	E-MAIL:	

The following checklist is intended to assist the installing contractor in designing and submitting for review a code compliant aboveground storage tank installation. This document in no way details all of the requirements that may be necessary for a complete code compliant installation. **The checklist must be completed, in its entirety, prior to plans being accepted for review.**

Each question should be marked "Yes" or "N/A". If a question is marked "No", a written explanation, with code references, must be included in the "COMMENTS" section of the particular checklist item. <u>Failure to provide a written</u> explanation for each "No" answer will result in automatic rejection of plans.

SECTION	SECTION 1: BASIC INFORMATION					
YES	NO	a.	Has the project name and address been included on the plans? COMMENTS:			
YES	NO	b.	Does each sheet have a page number? COMMENTS:			
YES	NO	с.	Do plans include a location map with one cross street minimum, a point of compass, and symbol legend? COMMENTS:			

SECTION	SECTION 1: BASIC INFORMATION (CONTINUED)					
YES	NO	d.	Does each sheet in the plans contain design professional signature, licensing information, and company name? COMMENTS:			
YES	NO	e.	Are plans either drawn to scale or labeled with dimensions? COMMENTS:			
YES	NO	f.	Do plans indicate proposed tank contents? COMMENTS:			

SECTION	2: TANK IN	FORMATION		
YES	NO	a	C	Does submittal include a full equipment listing of all tanks, piping, valves, and other equipment? COMMENTS:
YES	NO	b	n	Does submittal include manufacturer documentation for all parts and materials used in the project, including pumps, relief valves, and tanks? COMMENTS:

SECTION	SECTION 3: SITE INFORMATION					
YES	NO	N/A	а.	Do plans indicate locations of all buildings and structures? COMMENTS:		
YES	NO	N/A	b.	Do plans indicate locations of fire lanes and fire hydrants? COMMENTS:		
YES	NO		с.	Do plans indicate all property/lot/lease lines and roadways? COMMENTS:		
YES	NO	N/A	d.	Do plans indicate location(s) of other dispensing locations (if remote) and other tanks (if provided)? COMMENTS:		

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SECTION 4	SECTION 4: INSTALLATION INFORMATION					
YES	NO		a.	Are dispensing devices located 10 feet or more from lot lines and buildings? COMMENTS:		
YES	NO		b.	Are dispensing devices located so that the nozzle, when the hose is fully extended, will not reach within 5 feet of building openings? COMMENTS:		
YES	NO		с.	Are dispensing devices located 20 feet or more from fixed sources of ignition? COMMENTS:		
YES	NO		d.	Is an emergency disconnect switch located within 100 feet of, but not less than 20 feet from, fuel dispensers? COMMENTS:		
YES	NO		e.	Do plans indicate portable fire extinguishers, with a minimum rating of 2- A:20-B:C, located within 75 feet of pumps, dispensers, or storage tank fill-pipe openings? COMMENTS:		
YES	NO		f.	 Do plans indicate installation of warning signs stating the following: No smoking. Shut off motor. Discharge your static electricity before fueling by touching a metal surface away from the nozzle. To prevent static charge, do not reenter your vehicle while gasoline is pumping. If a fire starts, do not remove nozzle – back away immediately. It is unlawful and dangerous to dispense gasoline into unapproved containers. No filling of portable containers in or on a motor vehicle. Place container on ground before filling. 		
YES	NO	N/A	g.	Do above-ground storage tanks meet all minimum separation requirements listed in IFC Table 2206.2.3? COMMENTS:		

SECTION	SECTION 4: INSTALLATION INFORMATION (CONTINUED)					
YES	NO	N/A	h.	Do plans indicate physical protection of aboveground storage tanks in compliance with IFC 2206.4 and 312? COMMENTS:		
YES	NO	N/A	i.	Do plans indicate secondary containment in compliance with IFC 2206.5? COMMENTS:		
YES	NO		j.	Do plans indicate installation of an NFPA 704 compliant placard specifically identifying the material within? COMMENTS:		

SECTION	5: MISCELLAN	IEOUS	
YES	NO	a.	Are ALL submittal documents legible and consistent with each other; are they thorough and comprehensive in nature and scope; are they neatly and professionally organized? COMMENTS:
YES	NO	b.	 Are plans submitted as a single properly bookmarked PDF on a flash drive in the following order: This completed submittal checklist and application, Pertinent licenses (individually bookmarked), Drawings (each sheet individually bookmarked), Specification sheets (individually bookmarked), Supporting documents, if applicable (individually bookmarked). COMMENTS:
YES	NO	c.	Are all documents in immediately-readable landscape or portrait view without the need to rotate the view? COMMENTS:
YES	NO	d.	Is a currently valid copy of the appropriate State of Texas license(s) included in the submission? COMMENTS:

I hereby attest, to the best of my knowledge, the aforementioned checklist information is accurate and adequate for the aboveground storage tank project being submitted. I further attest, to the best of my knowledge, that the aboveground storage tank project being submitted meets all applicable codes and standards.

Applicant Name (Licensed Design Professional)

FIRE INSPECTOR USE ONLY							
	_	APPROVAL SUBJECT TO:					
PLANS APPROVED	PLANS REJECTED						
	1						
Reviewed By	Data						
Reviewed by	Date						

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