

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

FPS					
F.D. Per	mit Number			Date	
Descrip	tion of Work:				
Project Name:		Address:			
Suite: City: Zip:					
Contractor: Contractor's License/Type #:					
Addres	s:	_ City:	·	State: Zip:	
Contac	t Person: Phone N	o. (): Email:		
OFFICE USE ONLY: DO NOT COMPLETE BELOW THIS LINE					
The Fire District has reviewed the proposed <i>FOAM PIPING SYSTEM</i> plans for the project facility. Our review is to ensure compliance with the minimum code requirements related to fire and life safety as set forth in the 2022 California Fire Code and the 2021 NFPA 11. The following <u>selected</u> comments shall apply to this project: This submittal is known to us as atype tank, with(class combustible/ flammable liquid). The tank is reported to beft in diameter andft tall. There are proposed foam chambers/pourers located equidistant on the tank. The foam demand isGPM x SQFT. The system requires a minimum supply of gallons of foam delivered for minutes at % dilution. The total water demand is					
	Isolation valves shall be installed and in accor	dance	e with NFPA 11 (2016 edition	n) Section 5.2.5.1.2.1.	
	All hot work shall be done in accordance with the 2022 edition of the CFC.				
	Weld certificates shall be made available at th	e hyd	drostatic test.		
	Provide documentation of the current annual in delivery system. (if applicable)	nspec	ction per Chapter 12 of NFP	11 on the foam storage and	
	Maintain the foam system in accordance with	NFP#	A 11, Chapter 12.		
	At least annually, all foam systems shall be the inspection shall include performance evaluation				
	Strainers shall be inspected in accordance wit and flow test. (12.4) NFPA 11	h mai	nufacturer's instructions and	shall be cleaned after each use	
	At least annually, an inspection shall be made evidence of excessive sludging or deterioration			nks or storage containers for	
Fee computed by: Amount Due				unt Due: \$	
Received by:			Amou	unt Received: \$	
	□ Cash □ Credit □ Check No		Invoice No	·	

	Samples of concentrates shall be sent to the manufacturer or qualified laboratory for quality condition testing. (12.6.2 NFPA 11)				
	Operation, system deactivation, maintenance instructions and layouts shall be posted at control equipment with copies on file. (128.2 NFPA 11)				
	Approved plans, including calculations, shall be onsite at time of inspection. Failure to have approved plans onsite will result in the cancellation of the inspection , and a reinspection fee being assessed.				
	Contact the Fire District at permittech@cccfpd.org (minimum two working days' notice required) to schedule the following Fire Sprinkler Inspections and Tests available Monday through Thursday excluding holidays:				
	☐ Two-hour hydrostatic test of new piping and system components (200 PSI)☐ Final Inspection				
	On the morning of the inspection, a confirmation telephone call made to the Fire District at <u>925-941-3300 is necessary between 8:00 and 8:30 AM</u> . Otherwise, the inspection will be cancelled.				
	Final acceptance is subject to field inspections and necessary tests.				
	On the morning of the inspection, a confirmation telephone call made to the Fire District at 925-941-3300 is necessary between 8:00 and 8:30 AM. Otherwise, the inspection will be cancelled.				
Approval does not relieve the designer / contractor from complying with all applicable fire code requirements, nor does it abrogate the requirements of other authorities having jurisdiction.					
☐ App	proved as submitted				
Reviev	ved by: Date:				