# City of Phoenix



## Fire Prevention



### **Prelog Manual Intent**

The intent of this administrative prelog manual is to provide the public with guidance for the requirements when submitting plans for review to the Phoenix Fire Department (PFD). Scopes of work that require permits are found in Chapter 1 Sections 105.6 & 105.7 of the Phoenix Fire Code. Prelog and plan submittal forms shall be filled out and included in the submittal package when applying for a permit or plan review.



## Prelog Forms Manual

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### **Outdoor Fire Works Prelog**

Name of Projects

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

IN	arrie or Project.	
Pr	roject Address:	(Include Suite, Space
<u>Pe</u>	rmit Requirements	
Fir	eworks, outdoor reta	il sales. An operational permit is required to conduct retail sales of fireworks outdoors
Со	mplete Plan Review S	submittal: Check each of the required elements as $oxdot$ provided.
Re	quired Information	
		c COF Holder
<u>Pe</u>	r the requirements o	f state law, this permit application is:
	Accepted as Admini Deficient, items ma	stratively Complete. rked above are required for plan acceptance.
		questions regarding the Administrative Log-In Review Screening.
Pri	int Name:	
Ph	one:	Date:

Floor)



### **Fire Performer Prelog**

Name of Project:	
Project Address:	(Include Suite, Space, Floor)
Permit Requirements	
	An <i>operational</i> permit is required for the kindling or maintaining of an open c street, alley, road, or other public or private ground. Instructions and stipulations of the to.
Exception: Recreational f	ires.
Complete Plan Review Su	ubmittal: Check each of the required elements as ☑ provided.
Required Information	
☐ Fire Performer Applie ☐ 2-Sets of Plans ☐ Site Map ☐ Scope of work ☐ Devices Used in Performance Area De	ormance
Per the requirements of	state law, this permit application is:
<ul><li>Accepted as Adminis</li><li>Deficient, items mark</li></ul>	tratively Complete. ked above are required for plan acceptance.
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.



### **Temporary Indoor Building Use Prelog**

Na	ame of Project:	
Pr	oject Address:	(Include Suite, Space, Floor)
<u>Pe</u>	mit Requirements	
	mporary indoor buildir t designed for assembl	ng use (TIBU). An <i>operational</i> permit is required conduct a public assembly event in a building y.
Coı	mplete Plan Review Su	bmittal: Check each of the required elements as ☑ provided.
Re	quired Information	
	Assembly Permits Ap	ist mily Permit/ Plan Review Application – Where applicable plication – Where applicable Checklist – Where applicable
<u>Pe</u>	the requirements of	state law, this permit application is:
	Accepted as Administ Deficient, items mark	tratively Complete. sed above are required for plan acceptance.
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.
Pri	nt Name:	



### **Indoor Flame & Pyrotechic Effects Prelog**

Na	me of Project:	
Pro	oject Address:	(Include Suite, Space, Floor)
<u>Per</u>	mit Requirements	
•	otechnic special effec ects material.	ts material. An operational permit is required for use and handling of pyrotechnic special
Cor	mplete Plan Review Sເ	ibmittal: Check each of the required elements as $oxdot$ provided.
Red	quired Information	
	Property Ownership Certificate of Insuran Specification of pyro	
<u>Per</u>	the requirements of	state law, this permit application is:
	Accepted as Adminis Deficient, items mark	tratively Complete. sed above are required for plan acceptance.
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.
		Date:



### **Indoor Place of Assembly Prelog**

Name of Project:		
Project Address:		(Include Suite, Space, Floor)
Permit Requiren	<u>ients</u>	
Indoor temporar egress are altere		of assembly. An operational permit is required conduct a public assembly when the means of
Complete Plan R	eview Su	ibmittal: Check each of the required elements as $oxedsymbol{oxed}$ provided.
Required Inform	ation_	
•	ger Forn ns	Assembly Operational Permit Application n – for sites with occupant load over 500
Per the requiren	ents of	state law, this permit application is:
·		tratively Complete. ked above are required for plan acceptance.
Staff Signature: _		uestions regarding the Administrative Log-In Review Screening.
		Date:



## **Amusement, Haunted House or Maze Prelog**

Name of Project:

-	
Project Address:	(Include Suite, Space, Floor
Permit Requirements	
Amusement buildings. An	operational permit is required to operate a special amusement building.
Complete Plan Review Su	bmittal: Check each of the required elements as $lacktriangle$ provided.
Required Information	
<ul><li>□ Assembly Permit App</li><li>□ Amusement Building,</li><li>□ 2-Sets of Plans</li><li>□ Scope of work</li></ul>	lication Haunted House or Mase Application Checklist
Per the requirements of s	state law, this permit application is:
<ul><li>Accepted as Administ</li><li>Deficient, items mark</li></ul>	ratively Complete. ed above are required for plan acceptance.
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.



### **Outdoor Assembly Prelog**

Nar	ne of Project:	
Pro	ect Address:	(Include Suite, Space, Floor
<u>Perr</u>	nit Requirements	
	•	An operational permit is required to conduct an outdoor assembly event where planned persons, or where 50 or more persons are in a confined area.
Com	plete Plan Review Su	ibmittal: Check each of the required elements as $oxdot$ provided.
Req	uired Information	
	Special Event Outdoo Crowd Manager App 2-Sets of Plans Scope of work	or Assembly Operational Permit Application lication
<u>Per</u>	the requirements of	state law, this permit application is:
	Accepted as Adminis Deficient, items marl	tratively Complete. ked above are required for plan acceptance.
Staf	Signature:	uestions regarding the Administrative Log-In Review Screening.
		Date:



### **Tent and Membrane Structures Prelog**

Name of Project:	
Project Address:	(Include Suite, Space, Floor)
Permit Requirements	
	ructures and tents. An <i>operational</i> permit is required to operate an air-supported temporary imporary special event structure or a tent having an area in excess of 800 square feet.
Complete Plan Review Su	bmittal: Check each of the required elements as ☑ provided.
Required Information	
<ul> <li>□ Tent Permit Application</li> <li>□ Planning &amp; Developm</li> <li>□ Tent and Air-Support</li> <li>□ Tent Staking or Ballas</li> <li>□ 2-Sets of Plans</li> <li>□ Scope of work</li> </ul>	ent Sign-off Form ed Temporary Membrane Structure Permit Checklist
Per the requirements of	state law, this permit application is:
<ul><li>Accepted as Administ</li><li>Deficient, items mark</li></ul>	ratively Complete. ed above are required for plan acceptance.
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.
Phone:	Date:



### **Trade Show Prelog**

Name of Project:	
Project Address:	(Include Suite, Space, Floor)
Permit Requirements	
105.6.13 Exhibits and tra	de shows. An operational permit is required to operate exhibits and trade shows.
Complete Plan Review Su	ubmittal: Check each of the required elements as $oxdot$ provided.
Required Information	
<ul><li>□ Trade Shows &amp; Exhib</li><li>□ 2-Sets of Plans</li><li>□ Scope of work</li></ul>	oits Operational Permit Application
Per the requirements of	state law, this permit application is:
<ul><li>Accepted as Adminis</li><li>Deficient, items mark</li></ul>	tratively Complete. ked above are required for plan acceptance.
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.
	Date:



### **Vehicle Display Prelog**

Nam	ne of Project:	
Proje	ect Address:	(Include Suite, Space, Floor)
<u>Perm</u>	nit Requirements	
	perational permit is oment in buildings.	required to display, or demonstrate liquid, or gas-or fueled vehicles or electric vehicles or
Com	plete Plan Review S	ubmittal: Check each of the required elements as $oxdot \square$ provided.
Requ	ired Information	
<b></b> 2	Vehicle Display Appli 2-Sets of Plans Scope of work	cation
<u>Per t</u>	he requirements of	state law, this permit application is:
	Accepted as Adminis Deficient, items mark	tratively Complete. ked above are required for plan acceptance.
Staff	Signature:	uestions regarding the Administrative Log-In Review Screening.
		Date:



### **Consumer Fireworks Sales Prelog**

Na	me of Project:				
Pro	oject Address:	(Include Suite, Space,	Floor)		
<u>Per</u>	mit Requirements				
Fire	works, wholesale sale	es. An <i>operational</i> permit is required for wholesale sale of consumer fireworks.			
Cor	nplete Plan Review Su	ubmittal: Check each of the required elements as ☑ provided.			
Rec	uired Information				
	Consumer Fireworks Property Usage Auth 2-Sets of Plans  Detailed site plan  Location and size  Location of fire e  Location of table Scope of work	n e of exits extinguisher(s)			
<u>Per</u>	the requirements of	state law, this permit application is:			
	Accepted as Adminis Deficient, items mark	tratively Complete. ked above are required for plan acceptance.			
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.			
	rint Name:				



### **LPG Flame Effects Prelog**

Name of Project:						
Project Address:	(Include Suite, Space, Floor)					
Permit Requirements						
Pyrotechnic special effect effects material.	ts material. An operational permit is required for use and handling of pyrotechnic special					
Complete Plan Review Su	ibmittal: Check each of the required elements as $oxdot$ provided.					
Required Information						
□ LP-Gas Flame Effect F □ Notarized Hold Harm □ Certificate of Insuran □ Specifications of pyro □ 2-Sets of Plans ○ Detailed site plan ○ Location and size ○ Location of fire e ○ Location of table □ Scope of work	lless Clause ce ptechnic equipment to be used, include manufacturer or industry technical data  of exits extinguisher(s)					
Per the requirements of	state law, this permit application is:					
<ul><li>Accepted as Administratively Complete.</li><li>Deficient, items marked above are required for plan acceptance.</li></ul>						
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.					
	Phone: Date:					



### **Bonfire Prelog**

Name of Project:	
Project Address:	(Include Suite, Space, Floor)
Permit Requirements	
	An operational permit is required for the kindling or maintaining of an open fire or a fire on oad, or other public or private ground. Instructions and stipulations of the permit shall be
Exception: Recreational f	ïres.
Complete Plan Review Su	ubmittal: Check each of the required elements as $oxdot{oxdot}$ provided.
Required Information	
<ul><li>□ Bonfire Operational I</li><li>□ 2-Sets of Plans</li><li>□ Scope of work</li></ul>	Permit Application
Per the requirements of	state law, this permit application is:
<ul><li>Accepted as Adminis</li><li>Deficient, items mark</li></ul>	tratively Complete. ked above are required for plan acceptance.
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.
	Date:



## FITM – Automatic Hood Supression System

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

Name of Project:

Project Address:	(Include Suite, S	Space, Floor)		
Permit Requirements				
Hood Suppression System. A	onstruction permit is required to install a hood suppression system.			
Complete Plan Review Subm	cal: Check each of the required elements as ☑ provided.			
Required Information				
<ul> <li>Kitchen floor plan m</li> <li>Scope of work</li> <li>Contractor's name on plan</li> <li>Site map (include exterior</li> <li>Signage; location and de</li> <li>Cut sheets/Technical dat</li> </ul>	tamp on all design documents t be included. s access, fire protection features, hazardous materials) ils			
Per the requirements of state	law, this permit application is:			
<ul><li>Accepted as Administrat</li><li>Deficient, items marked</li></ul>	ely Complete. pove are required for plan acceptance.			
Staff Signature:	ons regarding the Administrative Log-In Review Screening.			
Print Name: Date: Date:				



### FITM – Fire Alarm System

Name of Project:	
Project Address:	(Include Suite, Space, Floo
Permit Requirements	
	systems and related equipment. A <i>construction</i> permit is required for installation of or and detection systems and related equipment.
Complete Plan Review S	ubmittal: Check each of the required elements as $oxdot P$ provided.
Required Information	
<ul> <li>□ Scope of work</li> <li>□ Contractor's name of Site map</li> <li>□ Signage; location and Battery Calculations</li> <li>□ Show new devices and Show new devices are</li> </ul>	Z PE Stamp on all design documents  n plans d details (may be required)
Per the requirements of	state law, this permit application is:
<ul><li>Accepted as Adminis</li><li>Deficient, items mar</li></ul>	tratively Complete. ked above are required for plan acceptance.
Staff Signature:	uestions regarding the Administrative Log-In Review Screening.
Dla a sa a s	Date:



### FITM – Fire Sprinkler System

Na	ame of Project:		
Pr	oject Address:		(Include Suite, Space, Floor)
Pe	mit Requirements		
		systems and related equipment. A <i>construction</i> permit is required for and detection systems and related equipment.	or installation of or
Co	mplete Plan Review Sເ	ubmittal: Check each of the required elements as ☑ provided.	
Re	quired Information		
	Scope of work Contractor's name or Site map (include ext Signage; location and Hydraulic Calculation Show new and existin	Z PE Stamp on all design documents  n plans erior access, fire protection features, hazardous materials) I details	
<u>Pe</u>	the requirements of	state law, this permit application is:	
	Accepted as Adminis Deficient, items mark	tratively Complete. ked above are required for plan acceptance.	
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.	
		Date:	



### **Battery Energy Storage System**

N	ame of Project:			
Pr	oject Address:			(Include Suite, Space, Floor
<u>Pe</u>	rmit Requirements			
Ba	ttery systems. A <i>constr</i>	ruction permit is required to insta	ll stationa	ary storage battery systems.
Со	mplete Plan Review Sເ	bmittal: Check each of the requi	red eleme	ents as ☑ provided.
<u>Re</u>	quired Information			
	<ul> <li>Site address &amp; Az documents</li> <li>Scope of work</li> <li>Types &amp; Quantities o</li> <li>Contractor's name or</li> </ul>	Application  Z PE Stamp on all design  f batteries/battery systems n plans erior access, fire protection materials)		Details on energy management system Signage; location and details Fire protection system(s) Gas detection system(s) Rack storage arrangement, including seismic support criteria. Hazard Mitigation Analysis Details on Spill Control & Neutralization, Explosion Control, Emergency energy release Cut sheets/Technical data from manufacturer
<u>Pe</u>	r the requirements of	state law, this permit application	is:	
	Accepted as Adminis Deficient, items mark	tratively Complete. sed above are required for plan ac	cceptance	2.
Sta	off Signature:	uestions regarding the Administra		_
	nt Name: one:			 Date:
LII	UIIC			Date



### **Anhydrous Ammonia System Prelog**

Na	ame of Project:					
Pr	oject Address:			(Include Suite, Space, Floor)		
<u>Pe</u>	rmit Requirements					
	frigeration equipment gulated by Chapter 6.	An operational permit is required	d to opera	ate a mechanical refrigeration unit or system		
Co	mplete Plan Review Sເ	bmittal: Check each of the requi	red eleme	ents as ☑ provided.		
Re	quired Information					
	documents Scope of work Operation of Emerge Contractor's name or	Application  Z PE Stamp on all design  ncy Pressure Control System		features, hazardous materials) Cut sheets/Technical data from manufacturer Detection/Notification device layout Emergency pressure control system Engineered process piping drawings Relief vent piping calculations Ammonia diffusion tank calculations Sequence of operations		
<u>Pe</u>	r the requirements of	state law, this permit application	ı is:			
	•	uestions regarding the Administra	_	_		
	Phone: Date:					



### CO<sub>2</sub> Compressed Gas System Prelog

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

Na	ame of Project:	
Pr	oject Address:	(Include Suite, Space, Floor
<u>Pe</u>	rmit Requirements	
		perational permit is required for the storage, use or handling at normal temperature and essed gases in excess of the amounts listed in Table 105.6.8.
rec		ases in use or storage exceed the amounts listed in Table 105.6.8, a <i>construction permit</i> is damage to, abandon, remove, place temporarily out of service, or close or substantially system.
Co	mplete Plan Review Su	ibmittal: Check each of the required elements as $oxedsymbol{oxed}$ provided.
Re	quired Information	
	Hazardous Materials Cut sheets/Technical Notification device's	PE Stamp on all design documents Application data from manufacturer for piping, storage vessels, detection alarms and cabinet location, and detector locations including set limits for detection system rawings and cut sheets piping drawings
<u>Pe</u>	r the requirements of	state law, this permit application is:
	•	tratively Complete. ked above are required for plan acceptance.
Sta	ntact staff below for q iff Signature: nt Name:	uestions regarding the Administrative Log-In Review Screening.

Phone: \_\_\_\_\_

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



### **Cryogen System Prelog**

N	ame of Project:	
Pr	oject Address:	(Include Suite, Space, Floor)
<u>Pe</u>	rmit Requirements	
		ational permit is required to produce, store, transport on site, use, handle or dispense of the amounts listed in Table 105.6.10.
-	_	ruction permit is required for installation of or alteration to outdoor stationary cryogenic fluid ne system capacity exceeds the amounts listed in Table 105.6.10.
Со	mplete Plan Review Sເ	bmittal: Check each of the required elements as $oxdot$ provided.
Re	quired Information	
0 0000000	Site map Scope of work Cut sheets/Technical Ventilation Calculatio Report of flow capac Engineered process p U1A Report for Micro Shop drawing of tank	data from manufacturer ons Ities of the safety relief valves sealed by an Arizona Licensed Engineer oliping drawings obulk Tank that shows pressure relief valves and indicates location of emergency shut-offs
<u>Pe</u>	r the requirements of	state law, this permit application is:
	Accepted as Adminis Deficient, items mark	tratively Complete. sed above are required for plan acceptance.
Sta		uestions regarding the Administrative Log-In Review Screening.
	one:	



## Flammable/Combustible Liquids Tank Prelog With Fixed Protection

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

Name of Project:

Project Address: (Include Suite, Space, Floor)					
Permit Requireme	<u>nts</u>				
		tible Liquids. An <i>operational permit</i> is relational permit is relation 10 le liquids in accordance with section 10 le liquids in accordance with accordance with a liquid section 20 le liquids in accordance with a liquid section 20 le liquid se		red to produce, store, use, handle or dispense 16.	
		cible Liquids. A <i>construction permit</i> is related liquids in accordance with section 10	•	red to produce, store, use, handle or dispense 9.	
Complete Plan Rev	iew Sı	ubmittal: Check each of the required e	leme	ents as 🗹 provided.	
Required Information	ion				
☐ Plan Review Su ☐ 2-Sets of Plans ☐ Site addred document ☐ Scope of work ☐ Site map	ss & Ai	al Application  Z PE Stamp on all design  ensed Installing Contractor		Tank shop drawings Emergency vent calculations Piping diagrams Cut sheets/Technical data from manufacturer on all components Fire Protection Drawings	
Per the requireme	nts of	state law, this permit application is:			
<ul> <li>Accepted as Administratively Complete.</li> <li>Deficient, items marked above are required for plan acceptance.</li> </ul>					
Staff Signature:		uestions regarding the Administrative		_	
Print Name:          Date:					



### **Hazardous Material Tank Prelog**

### **Installation or Modification**

Na	ame of Project:					
Pr	oject Address:			(Include Suite, Space, Floor)		
<u>Pe</u>	rmit Requirements					
Hazardous materials. An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105.6.20.						
Hazardous materials. A construction permit is required to install, repair damage to, abandon, remove, place temporarily out of service, or close or substantially modify a storage facility, hazardous materials storage tank, gas cabinet, exhausted enclosure, gas room or chemical drainage and containment area or other area regulated by Chapter 50 where the hazardous materials in use or storage exceed the amounts listed in Table 105.6.20.						
Coi	mplete Plan Review Su	ubmittal: Check each of the required el	eme	ents as ☑ provided.		
Re	quired Information					
	<ul> <li>□ Plan Review Submittal Application</li> <li>□ 2-Sets of Plans</li> <li>□ Site address &amp; AZ PE Stamp on all design documents</li> <li>□ Scope of work Licensed Installing Contractor</li> <li>□ Site map</li> <li>□ Tank shop drawings</li> <li>□ Emergency vent calculations</li> <li>□ Piping diagrams</li> <li>□ Cut sheets/Technical data from manufacturer all components</li> <li>□ MAQ Calculations</li> <li>□ Spill Control and containment calculations</li> <li>□ Specifications on Overfill Prevention</li> <li>□ Specifications on Signage / NFPA 704 Diamond</li> </ul>					
<u>Pe</u>	the requirements of	state law, this permit application is:				
	<ul> <li>Accepted as Administratively Complete.</li> <li>Deficient, items marked above are required for plan acceptance.</li> </ul>					
		uestions regarding the Administrative I	_	_		
Pri	nt Name:					
Pho	one:			Date:		
		Phoenix Fire Department –	Fire	Prevention		



### **Liquefied CO<sub>2</sub> System Prelog**

#### **Installation or Modification**

Na	Name of Project:					
Pr	oject Address:			(Include Suite, Space, Floor)		
Permit Requirements						
Car	bon dioxide liquid sys	tems. An operational permit is requ	ired to	operate a carbon dioxide liquid system.		
	•	sed gas systems, liquefied. A construed gas system (beverage dispensing		permit is required to install or modify a liquefied		
Cor	mplete Plan Review Su	bmittal: Check each of the require	d eleme	ents as ☑ provided.		
Red	quired Information					
	Plan Review Submitta Scope of work Licensed Installing Co Fire Alarm Contracto 2-Sets of Plans Site address on a Cut sheets for piping,	ontractor r, if applicable		alarms and cabinet Engineered process piping drawings Tank shop drawings Ventilation system drawings and cut sheets System drawings identifying products point of use Notification devices location, and detector locations including set limits for detection system		
<u>Per</u>	the requirements of	state law, this permit application is	<u>s:</u>			
Sta	ff Signature:	uestions regarding the Administrati		<u> </u>		
	Print Name: Phone: Date:					



### **LPG Exchange Prelog**

Nan	ne of Project:			
Pro	ject Address:	(Include Suite, Space, Floor)		
<u>Perr</u>	nit Requirements			
_	· ·	rmit is required for installation, alteration or modification of an LP-gas system including rack rs for the purpose of conducting an LP-gas exchange program at a specific site.		
Com	plete Plan Review Su	bmittal: Check each of the required elements as $oxdot$ provided.		
Requ	uired Information			
	Zoning Approval – obtain before submitting application to the Fire Department  2-Sets of Plans  Site address on all design documents  Detailed location plan  Cut sheets/Technical data from manufacturer on all components  Licensed Installing Contractor  Location of exchange cage and position related to business entrance  Location of electrical outlets, if any  Location of extinguishers and fire alarm devices			
<u>Per t</u>	the requirements of	state law, this permit application is:		
	Accepted as Adminis Deficient, items mark	cratively Complete. sed above are required for plan acceptance.		
Staff	f Signature:	uestions regarding the Administrative Log-In Review Screening.		
		Date:		



## **LPG Tank Install or Modification Prelog**

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

N	ame of Project:	
Pı	roject Address:	(Include Suite, Space, Floor)
<u>Pe</u>	rmit Requirements	
	-gas. An operational pe s; or flare off.	ermit is required for storage and use of LP-gas; operation of cargo tankers that transport LP
ga co	s containers with an ag ntainers used for liquid	ermit is required for installation, alteration or modification of an LP-gas system including LP gregate water capacity of 125 gallons or more used exclusively for vapor service; LP-gas d transfer service; individual containers less than 125-gallon water capacity serving 3, exclusively for vapor service.
Со	mplete Plan Review Su	ibmittal: Check each of the required elements as $oxdot \square$ provided.
Re	quired Information	
	Zoning Approval – ob 2-Sets of Plans	tain before submitting application to the Fire Department
	o Site address on a	Il design documents
	Detailed location pla	
	Licensed Installing Co	data from manufacturer on all components
		cage and position related to business entrance
	Location of electrical	
	Location of extinguis	hers and fire alarm devices
<u>Pe</u>	r the requirements of	state law, this permit application is:
	Accepted as Adminis	tratively Complete.
	-	ked above are required for plan acceptance.
Sta	aff Signature:	uestions regarding the Administrative Log-In Review Screening.
Pri	int Name:	

Date:

Phone:



## **Temporary Fire Pump Prelog**

Name of Project:		
Pr	oject Address:	(Include Suite, Space, Floor)
<u>Peı</u>	mit Requirements	
		quipment. A construction permit is required for installation of or modification to fire pumps ckey pumps, controllers and generators.
Coı	mplete Plan Review Sເ	ibmittal: Check each of the required elements as $oxdot \square$ provided.
Red	quired Information	
	Plan Review Submitts 2-Sets of Plans Site address & AZ Existing Sprinkler Pla connections and prop Scope of Work Licensed Installing Co Site Map Temporary Fire Pump Cut sheets/Technical Existing Fire Pump Te Existing Jockey Pump	ation submittal with documentation al Application  Z PE Stamp on all design documents ns with System Demands, Temporary Fire Pump shown on site map including water supply posed connections to existing sprinkler or standpipe system  Ontractor with PFD Business Certificate Number  Technical Data, including rated flow & pressure data from manufacturer on all components echnical Data, including rated flow & pressure, pump on/off set points of Technical Data, including rated flow & pressure, pump on/off set points of Diesel Tank Specifications ***Requires Hazmat Permit***
<u>Per</u>	the requirements of	state law, this permit application is:
	Accepted as Adminis	·
	Deficient, items mark	ked above are required for plan acceptance.
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.
	nt Name: one:	Date:



### **Temporary Fire Lines / Hydrants Prelog**

Phor	ne:	Date:
Staff	Signature:	uestions regarding the Administrative Log-In Review Screening.
	Accepted as Adminis Deficient, items mark	tratively Complete. ked above are required for plan acceptance.
<u>Per t</u>	the requirements of	state law, this permit application is:
	Water Design Repose Work Cut sheets/Technical Licensed Installing Codite Map Hydrant specification Pipe and fitting specification water supp	data from manufacturer on all components ontractor with PFD Business Certificate Number us with Phoenix Threads fications
		al Application wing all piping and associated equipment Z PE Stamp on all design documents
	plete Plan Review Su uired Information	Ibmittal: Check each of the required elements as ☑ provided.
Hydr fire l	•	onstruction permit is required for the installation of a temporary hydrant and up to 500 feet
<u>Pern</u>	nit Requirements	
Proj	ect Address:	(Include Suite, Space, Floor)
Nan	ne of Project:	



### **Demo of Fire Protection Equipment Prelog**

IV	ame of Project:	
Pr	oject Address:	(Include Suite, Space, Floor)
Pei	mit Requirements	
fire		moval permits. A removal permit allows the applicant to remove systems or equipment. The notified when any system is to be removed. Removal permits shall only be issued to current
Coı	mplete Plan Review Su	bmittal: Check each of the required elements as ☑ provided.
Re	quired Information	
	2-Sets of Plans – Shor Scope of Work	al Application – Required for plan review or OTC permit depending on scope of demo work wing equipment or system to be demo'd/removed ***AS BUILT***  ontractor with PFD Business Certificate Number
Pei	the requirements of	state law, this permit application is:
	Accepted as Administ Deficient, items mark	tratively Complete. sed above are required for plan acceptance.
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.
Pri	nt Name:	<u>-</u> -



### **Private Hydrant Flow Test Prelog**

Na	ame of Project:			
Pr	oject Address:			(Include Suite, Space, Floo
<u>Pe</u>	rmit Requirements			
		ow test. Water flow tes sed by the Phoenix Fire		o be use in the design of fire protection
Coi	mplete Plan Review Sເ	ubmittal: Check each of	f the required elements a	as ☑ provided.
Re	quired Information			
	<ul> <li>2-Sets of Plans</li> <li>Showing flow an</li> <li>Showing backflow</li> <li>Showing point of Site Map</li> <li>Hydrant specification</li> </ul>	ns		
<u>Pe</u>	r the requirements of	state law, this permit a	application is:	
	Accepted as Adminis Deficient, items mark	tratively Complete. ked above are required	for plan acceptance.	
Sta	ff Signature:		Administrative Log-In Re	•
				Pate:



### **Life Safety Report Log**

Name of Project:

	•	
Projec	t Address:	(Include Suite, Space, Floor)
<u>Permit</u>	t Requirements	
by a R buildin square basic o related includi	legistered Design lags; buildings contact feet; and other stand concepts used for disystems, as welling hose connections.	Safety Report, providing a description of the fire protection in the building, shall be prepared Professional prior to submitting construction drawings for: high-rise buildings; covered mall aining atriums, storage height over 40 feet or Group F and S occupancies over 500,000 tructures as determined by the fire code or building official. This description shall include the suppression, alarm, notification, egress, fire resistive assemblies, smoke control, and other as the coordination of those systems. Additional fire protection and/or life safety systems ons may be required by the fire code official. Upon completion of the project, a copy of the shall be maintained, including any changes and updates, both at the site and with the Fire
Depart	tment Complete Pl	an Review Submittal: Check each of the required elements as ☑ provided.
<u>Requir</u>	ed Information	
Pla  O  O  FLS  O	Building Plans Site Plans Life Safety Plans SR	ordance with FLSR Explanatory Policy *** See PFD Website for Polices***
Per the	e requirements of	state law, this permit application is:
	•	tratively Complete. ked above are required for plan acceptance.
Staff S	ignature:	uestions regarding the Administrative Log-In Review Screening.
Print N Phone		
1110116	•	Datc



### Fire Fighter Breathing Air System Prelog

Na	me of Project:		
Pr	oject Address:	(Include Suite, Space, Flo	or)
<u>Per</u>	mit Requirements		
	efighter breathing air sathing air s	system. A construction permit is required for installation or modification of a firefighter	
Cor	mplete Plan Review Sເ	ubmittal: Check each of the required elements as $lacktriangle$ provided.	
Red	quired Information		
	<ul> <li>***Approved Sit</li> <li>System Layout –</li> <li>Piping drawings -</li> <li>Equipment specificat</li> </ul>	Z PE Stamp on all design documents te Plan*** - With Red Curbing Shown Include DMAC location approval from PFD — Showing method of piping protection tions including piping specifications & interior fill panel supply line specifications ontractor with PFD Business Certificate Number — Including installation certification for	
<u>Per</u>	the requirements of	state law, this permit application is:	
	Accepted as Adminis Deficient, items mark	stratively Complete. ked above are required for plan acceptance.	
Sta	ff Signature:	questions regarding the Administrative Log-In Review Screening.	
Pho	one:	Date:	



### **Fire Apparatus Access Road Prelog**

Na	ame of Project:	
Pr	oject Address:	(Include Suite, Space, Floor)
Pe	rmit Requirements	
	ernate surface access cess roads.	roads. A construction permit is required to install or modify alternative surface fire apparatus
Со	mplete Plan Review S	ubmittal: Check each of the required elements as $oxdot$ provided.
Re	quired Information	
	<ul> <li>Show Signage, No</li> <li>Show Gates if approved a specifications is because the standard control of the stan</li></ul>	Z PE Stamp on all design documents  Markings, Road Widths, Turning Radius  Oplicable with FD locks, e-keys, preemption  ncluding base and topsoil compaction specifications
Pe	r the requirements of	state law, this permit application is:
	Accepted as Administ Deficient, items man	stratively Complete. ked above are required for plan acceptance.
Sta	off Signature:	questions regarding the Administrative Log-In Review Screening.



## **Luminous Egress Markings Prelog**

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

Na	ame of Project:	
Pr	oject Address:	(Include Suite, Space, Floor
Pe	rmit Requirements	
•		ss path markings delineating the exit path shall be provided in new and existing high-rise E, I-1, M and R-1 occupancies in accordance with this section.
		ress path markings shall not be required on the level of exit discharge in lobbies that serve a accordance with Section 1028.1, Exception 1.
Со	mplete Plan Review Sເ	ubmittal: Check each of the required elements as 🗹 provided.
Re	quired Information	
	<ul><li>Show all egress r</li><li>Show details of s</li><li>Scope of work</li></ul>	al Application  Z PE Stamp on all design documents outes required to have markings tair, rails, doors receiving markings  data from manufacturer.
Pe	r the requirements of	state law, this permit application is:
	Accepted as Adminis Deficient, items mark	tratively Complete. ked above are required for plan acceptance.
	ntact staff below for q aff Signature:	uestions regarding the Administrative Log-In Review Screening.
	nt Name:	

Date:

Floor)



### **ERRC Prelog**

Phone: \_\_\_\_\_

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

Na	ame of Project:				
Project Address: (Include Suit					
<u>Pe</u>	rmit Requirements				
em	nergency responder rac		ment.	required for installation of or modification to Maintenance performed in accordance with construction permit.	
Со	mplete Plan Review Su	bmittal: Check each of the required ele	ements	as ☑ provided.	
Re	quired Information				
<ul> <li>□ Plan Review Submittal Application</li> <li>□ 2-Sets of Plans</li> <li>□ Approved RWC Rebroadcast Authorization Application</li> <li>□ FCC Licensed Certification</li> <li>□ In-building Systems Training Certification</li> <li>□ Cut sheets/Technical data from manufacturer</li> <li>□ Engineered Stamped Drawings to include but not limited to:         <ul> <li>○ Scope of Work</li> <li>○ Riser Diagram</li> </ul> </li> </ul>				Schematic Drawing of Electrical System and Backup Power Secondary Power Calculation Signal Propagation Map	
<u>Pe</u>	Per the requirements of state law, this permit application is:				
Sta	Contact staff below for questions regarding the Administrative Log-In Review Screening.  Staff Signature:  Print Name:				

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



### **High Piled Combustible Storage Prelog**

State law (A.R.S. § 9-835(D)) requires an Administrative Review of permit applications. A letter of Administrative Completeness or a Notice of Deficiency must be issued to the applicant during the Administrative Review Time Frame. This document serves as that notice. This checklist has been provided to assist the applicant in preparing a complete application. Only complete applications can be accepted for review and processing. The following required information shall be proved with the applications.

Name of Project:	
Project Address:	(Include Suite, Space, Floor)

#### Permit Requirements

High-piled storage. An operational permit is required to use a building or portion thereof with more than 500 square feet, including aisles, of high-piled storage.

High-piled combustible storage. A construction permit is required for the installation of or modification to a structure exceeding 500 square feet, including aisles, for high-piled combustible storage. Maintenance performed in accordance with the Phoenix Fire code is not considered to be a modification and does not require a construction permit.

Complete Plan Review Submittal: Check each of the required elements as ☑ provided.

#### **Required Information**

Plan Review Submittal Application
2-Sets of Plans
Site address & AZ PE Stamp on all design documents
Scope of work
Site map – Showing Building Access in accordance with FD Access Road Requirements
Locations showing dimensions of high-piled storage areas
<ul> <li>Include storage pile cubic volume calculations as applicable</li> </ul>
Sprinkler design criteria – System Capabilities and Limitations
Elevation plans for storage showing storage height and clearance to deck & fire sprinklers
Show aisle dimensions
Show pile volumes (if not in racks)
Description and classification of commodities in accordance with the Phoenix Fire Code
<ul> <li>If high hazard, please indicate in design documents</li> </ul>
Location of commodities that are banded or encapsulated
<ul> <li>If storage is neither, please indicate in design documents</li> </ul>



nt Name:	_				
V					
ff Signature:	_				
Contact staff below for questions regarding the Administrative Log-In Review Screening.					
Deficient, items marked above are required for plan acceptance.					
Accepted as Administratively Complete.					
Per the requirements of state law, this permit application is:					
Dimension and location of transverse and longitudinal flue spaces  State if the high piled storage areas are accessible to the public or not					
Location of valves controlling the water supply of ceiling and in-rack sprinklers					
	Type, location, and specifications of smoke removal and curtain board systems Dimension and location of transverse and longitudinal flue spaces State if the high piled storage areas are accessible to the public or not  the requirements of state law, this permit application is:  Accepted as Administratively Complete.  Deficient, items marked above are required for plan acceptance.				



### **Smoke Control System Prelog**

Nam	ne of Project:			
Project Address:				(Include Suite, Space, Floor)
<u>Perm</u>	nit Requirements			
smok code	ke removal, smoke a is not considered to	·	systems. N equire a pe	
	uired Information	billittal. Check each of the requ	irea eleirie	ents as 🖭 provideu.
2   S   d   S   S   S   S	Systems Site map Approved mechanica related to the smoke rechnical data sheets		0	NFPA 92 Approved architectural drawings related to the smoke control system Approved fire alarm drawings related to the smoke control system Sequence of operation of smoke control system AZ PE Stamp on Smoke control rational analysis Fire-fighter's smoke control panel - 1:1 scaled to be legible for plan review Written schedule for routine maintenance and operational testing
<u>Per t</u>	he requirements of	state law, this permit applicatio	n is:	
	Accepted as Adminis Deficient, items mark	cratively Complete. Led above are required for plan a	occeptance	).
Staff	Signature:	uestions regarding the Administr		_
				Date:



### **Post Fire Smoke Removal Prelog**

N	ame of Project:					
Pr	oject Address:			(Include Suite, Space, Floor)		
<u>Pe</u>	rmit Requirements					
		·		f or alteration to post fire smoke removal systems ed smoke management requirements.		
Со	mplete Plan Review Sເ	ibmittal: Check each of the requi	red eleme	ents as ☑ provided.		
Re	quired Information					
	Licensed Installing Co Systems Site map Approved mechanica post fire smoke remo technical data sheets Show compliance with	Stamp on all design ontractor for Life Safety of drawings related to the oval system; including for fans, and dampers the Phoenix Fire Code oral drawings related to the	_ _	Approved fire alarm drawings related to the post fire smoke removal system Sequence of operation of post fire smoke removal system Post fire smoke removal panel – 1:1 scaled to be legible for plan review Written schedule for routine maintenance and operational testing For buildings with operable windows – Provide design documentation showing elevation and floor plans including window coverage and window manufacturer details and technical specifications		
<u>Pe</u>	r the requirements of	state law, this permit application	n is:			
	<ul> <li>Accepted as Administratively Complete.</li> <li>Deficient, items marked above are required for plan acceptance.</li> </ul>					
Sta	off Signature:	uestions regarding the Administra				
	one:			Date:		



### Fire, Smoke and Heat Vent Prelog

Na	ime of Project:	
Pr	oject Address:	(Include Suite, Space, Floor)
<u>Per</u>	mit Requirements	
		ction permits are required for installation of or alteration to post fire smoke removal systems emoval in buildings built prior to engineered smoke management requirements.
Cor	mplete Plan Review Su	bmittal: Check each of the required elements as $oxdot$ provided.
Red	quired Information	
	Scope of work Licensed Installing Co Site map Approved smoke and sheets for vents Show compliance with	Stamp on all design documents  ntractor for Life Safety Systems  heat vent plans including calculations, dimensions and locations; including technical data
<u>Per</u>	the requirements of	state law, this permit application is:
	Accepted as Administ Deficient, items mark	ratively Complete. ed above are required for plan acceptance.
Sta	ff Signature:	uestions regarding the Administrative Log-In Review Screening.
	one:	Date:



### **Gas Detection**

Na	ame of Project:				
Pr	oject Address:			(Include Suite, Space, Floor)	
Pe	rmit Requirements				
sys	•	· · · · · · · · · · · · · · · · · · ·		ation of or modification to gas detection onsidered a modification and shall not require a	
Со	mplete Plan Review Sı	ubmittal: Check each of the requi	ired elements	as ☑ provided.	
<u>Re</u>	quired Information				
□ Plan Review Submittal Application □ 2-Sets of Plans − include PDD approved mechanical plans □ 2-Sets of technical specifications for detections and monitoring equipment □ Fire alarm system plans, needed to show how tie-in's are made to confirm monitoring □ System power supply and emergency or standby information □ Sequence of operation □ AZ PE Stamp on all design documents to include but not limited to: □ Scope of Work − include gas type being □ monitored □ Site Map □ Floor Plan (Room and Room Names) □ Location of all gas detection equipment □ Conduit and Conductor Sizes □ Annunciator Location □ Gas type SDS sheet(s)					
Pe	r the requirements of	state law, this permit application	n is:		
		tratively Complete.  ked above are required for plan a		eview Screening.	
	nt Name: one:			Date:	