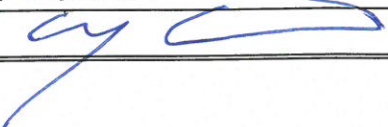


SCOTTS VALLEY FIRE PROTECTION DISTRICT



STANDARD OPERATING PROCEDURES	ARTICLE: III	SOP: 3102
	SECTION: 3100 COMMUNITY RISK REDUCTION	
	SUBJECT: COLLECTION OF FIREWORKS	
	DATE APPROVED: 09/11/2024	
APPROVED:		

Purpose:

This SOP outlines the steps for all District personnel when receiving fireworks from the public. It ensures the safe handling, storage and disposal of fireworks, in accordance with safety regulations and District policies.

Scope:

This SOP applies to all district personnel who may encounter situations where fireworks are voluntarily turned in by members of the public.

Procedure:

All District Personnel Actions

- Fire Prevention / Community Risk Reduction (FP/CRR) has designated not less than two specific periods each year for the collection of fireworks – usually one day in January, and one day in July. Fireworks will not be accepted outside of these designated dates.
- District / FP/CRR Staff will only accept consumer grade “Safe and Sane” fireworks at the collection point(s) – “dangerous” (illegal) fireworks, explosives, ammunition or similar items shall not be accepted. If unsure, do not accept the fireworks or item(s). See Appendix A of this document for descriptions of these types of fireworks.
- District Staff shall complete the Fireworks Seizure Form found as Appendix B of this document.
- Fireworks shall be placed in a safe area away from the public, and any heat or ignition sources.
- FP/CRR staff shall be notified immediately once the fireworks have been accepted.

Fire Prevention / Community Risk Reduction Staff Actions

- FP/CRR Staff or designee shall retrieve the fireworks and Seizure Form as soon as reasonably possible. Fireworks shall be stored and transported in an approved fireworks storage container.
- FP/CRR Staff shall contact CAL FIRE CZU to arrange a time for drop off. Fireworks shall only be delivered and handed off to a CAL FIRE CZU Law Enforcement Officer.
- FP/CRR Staff shall affix the items found in Appendix C to the storage box when transferring items to CAL FIRE Staff.

SCOTTS VALLEY FIRE PROTECTION DISTRICT



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- At least annually (usually in June), FP/CRR Staff shall review this procedure with CAL FIRE CZU to affirm it complies with their rules of acceptance and that all documentation is up to date to deliver seized fireworks to their facility.

Appendix A:



3102 Collection
Appendix A - Type o

Appendix B:



3102 Collection
Appendix B 09 2024.

Appendix C:



3102 Collection
Appendix C 09-2024

SCOTTS VALLEY FIRE PROTECTION DISTRICT

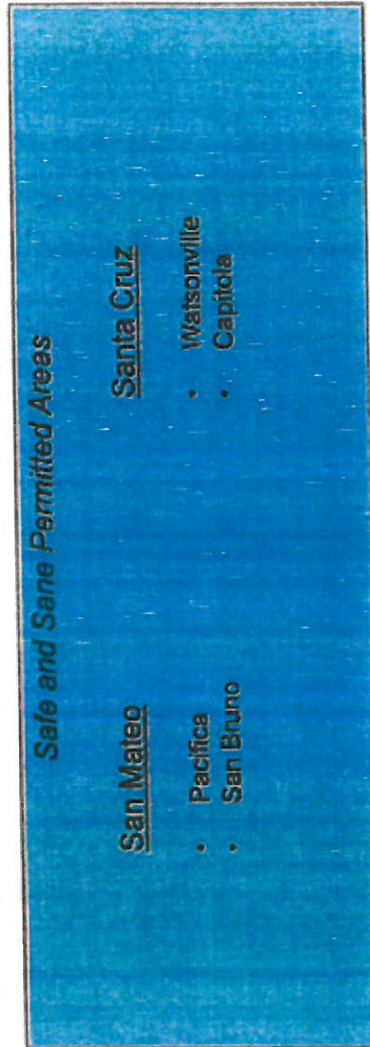


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APPENDIX A

What CAL FIRE (CZU) will accept for the OSFM is different from what is legal or illegal

California has two classifications of fireworks - "Safe and Sane" and "Dangerous". Safe and Sane fireworks are the only legal fireworks to transport, use or possess in California. Safe and Sane fireworks can only be sold by a licensed retailer. Only 296 municipalities allow the sale and/or use of Safe and Sane. All other fireworks that do not bear the Safe and Sane seal are considered illegal fireworks or Dangerous fireworks. CAL FIRE (CZU) will collect Safe and Sane fireworks and specific Dangerous fireworks.



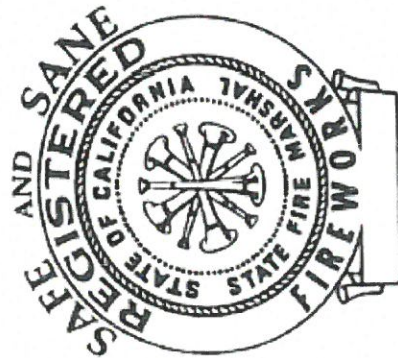
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Safe and Sane Fireworks

- Only licensed retailers can sell and they can only do so from June 28th to July 6th.
- If the fireworks do not display the seal, they are illegal.
- Fireworks undergo extensive testing and must meet the most stringent construction, performance, labeling and safety requirements.



Commonly: State-Approved Fireworks consist of primarily static ground-based fountains, some handheld items, a few spinners and novelty items

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Consumer Fireworks – 1.4G

“Dangerous” Fireworks

1.4G Fireworks

1.4G Explosives. Consumer fireworks intended for use by the general public. Generally, comply with the construction, chemical composition, and labeling regulations set forth by the DOT.

Fireworks Box with 1.4G Placarding

If collected and contents are unused and whole, this package can be collected by CAL FIRE as is.



Commonly: Skyrockets, bottle rockets, roman candles, oversized sparklers or fireworks that explode, go up into the air, move on the ground.

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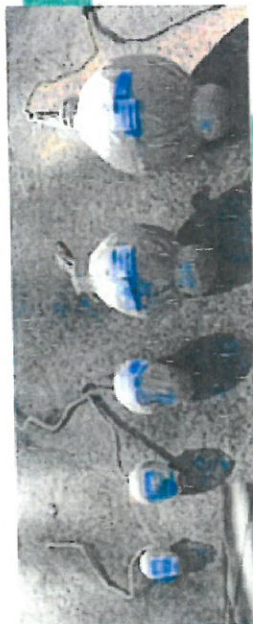
Display Fireworks – 1.3G “Dangerous Fireworks”



Mortar Tubes - usually does not contain explosives. Without explosives, these are cardboard trash.



Looks like 1.4G fireworks, but contains more flash powder



1.3G Explosives

Professional Display fireworks. Classification given to large fireworks that you see at pyrotechnic shows. Generally, requires a pyrotechnic permit or license. Generally, mortar style fireworks. Some 1.3G fireworks may resemble 1.4G fireworks but have a larger powder content.



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Other Illegal Fireworks

Improvised Explosives

Homemade explosives. Pipe Bombs.—tightly sealed section of pipe that is filled with an explosive material. Due to the confinement, a low amount of explosives can cause a relatively large explosion.



Improvised Explosives

Tennis Ball Bomb. Tennis ball filled with combustibles or pyrotechnic materials with a fuse. Produces a loud explosion.



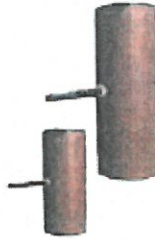
Altered Fireworks

Sparklers are bound together in electrical duct tape to contain the ignition of the sparklers.



"M" Series Fireworks

Also called Salutes. Explosive. Mass produced or homemade. M-80 is generally 1.5". Larger "M" series are M-100 and M-1000. The larger the size number the larger the size and powder content.



Triangle Fireworks

Also called Polunna Firecrackers. Explosive.



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Pyrotechnic Powders

CAL FIRE will not accept any powder. Composition of the powder cannot be determined without lab testing

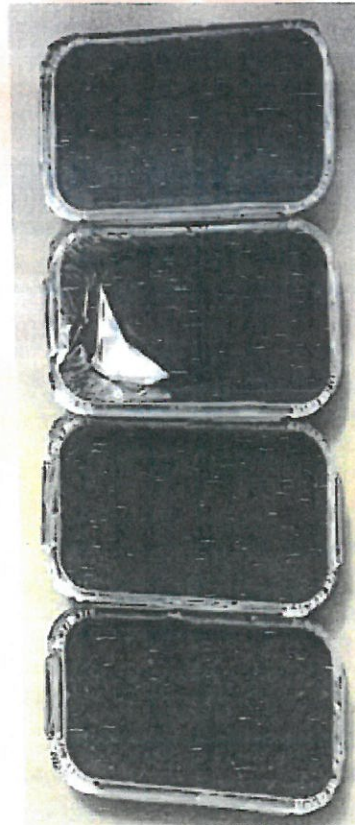
Flash Powder

Oxidizer and metallic fuel (potassium, magnesium or aluminum). Sensitive to shock, friction or electrostatic discharge.



Black Powder

Identified by grade and how fine the powder is. Sporting Grade (G) is coarser. Blasting Grade (A) is fine.



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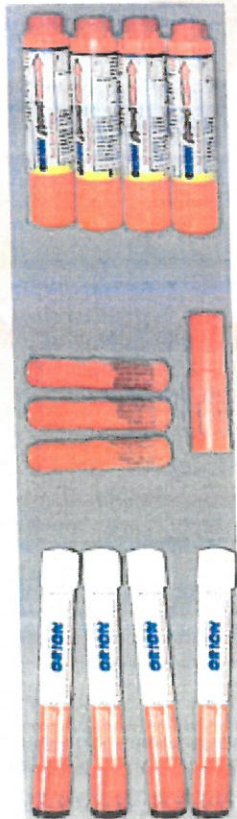
Marine/Signal/Road Flares and Fusees



Road Flare



Fusee



**Marine
Flare**

Signal Flare

Aerial Flare

**SCOTTS VALLEY FIRE
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Agricultural and Wildlife Explosives

Fired explosive that are
manufactured to scare wildlife,
functioning as animal or pest
control. AKA Bird Bombs, Shell
Crackers, etc.



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**Hobby Cord
or Fuse**



**Electric
Match**

And No....



Matches



Lighters



Torches

SCOTTS VALLEY FIRE PROTECTION DISTRICT



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CAL FIRE – OSFM Seized Fireworks Banned Items

The following items will **NOT** be accepted at the collections sites:

- Military ordnance
- Explosives as defined by HSC 12000
- Blasting caps
- Explosive precursor chemicals
- Loose pyrotechnic powder
- Black powder
- Smokeless powder
- Wet fireworks / slurries
- Destructive devices
- Improvised Explosive Devices
- Homemade fireworks (Destructive device)
- Emergency signaling devices
- Agricultural and Wildlife devices
- Road flares
- Fuzees
- Electric matches
- Hobby fuse
- Butane Lighters
- Matches
- Do not package banded items (lighters, matches, etc.) with fireworks.
- Heavily damaged boxes, broken fireworks, or items leaking powder
- Ammo, drugs, or other contraband

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SCOTTS VALLEY FIRE PROTECTION DISTRICT



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APPENDIX B:

FIREWORKS SEIZURE INFORMATION FORM

Date of Seizure:	Reason:	
Type of Firework:	Approximate Weight:	Location of Acceptance: <input type="radio"/> 7 Erba Lane <input type="radio"/> 251 Glenwood Drive

Contact Information

Name:	Phone:
Address:	

Accepting Officer

Date

FP/CRR Staff Representative

Date

SCOTTS VALLEY FIRE PROTECTION DISTRICT



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APPENDIX C:

FIREWORKS SEIZURE INFORMATION

*****New OSFM seized fireworks reporting process*****

Previous Process: An agency was required to complete an Office of the State Fire Marshal (OSFM) seizure form and email the completed form to fwx@fire.ca.gov. This process has been updated and will no longer be accepted.

Updated Process: As of 2023, the OSFM has implemented a new Fireworks Seizure Survey, replacing the previous form and email process. Below is a QR code that will direct your agency to the survey to be completed. This survey is the new fireworks seizure report. If your agency is utilizing CAL FIRE CZU to temporarily store the seized fireworks for destruction, please follow the specific instructions below.

When entering the "Fireworks Storage Location of Seized Fireworks" section of the survey, enter the following:

6059 Highway 9, Felton, CA 95018 (Santa Cruz County)



QR Code for Fireworks Seizure Report

Important: A single fireworks seizure report is sufficient for all collected fireworks when utilizing the pre-scheduled collection dates. Any additional firework drop-offs to CAL FIRE CZU (requiring CAL FIRE coordination) will require the submission of a new firework seizure form for each drop-off that occurs outside the prescheduled collection dates