

Deputy Clerk

Pima County Clerk of the Board

Melissa Manriquez

Administration Division 130 W. Congress St., 1st Floor Tucson, AZ 85701 Phone: (520)724-8449 • Fax: (520) 222-0448 Management of Information & Records Division 1640 East Benson Highway Tucson, Arizona 85714 Phone: (520) 351-8454 • Fax: (520) 791-6666

July 21, 2025

Erin Kallish Caterpillar, Inc. 5000 W. Caterpillar Trail Green Valley, AZ 85614

RE:

Fireworks Display

Applicant:

Caterpillar, Inc.

Date: Location: August 28, 2025 at 8:30 p.m. 5000 W. Caterpillar Trail

Dear Ms. Kallish:

Notice is hereby given that the above-referenced application for a fireworks permit is scheduled to be heard before the Pima County Board of Supervisors on Tuesday, August 5, 2025, at approximately 9:00 a.m. or thereafter, to be held at the following location:

> Pima County Administration Building **Board of Supervisors Hearing Room** 130 W. Congress, 1st Floor Tucson, AZ 85701

If you have any questions pertaining to this matter, please contact this office at (520)724-8449.

Sincerely,

Melissa Manrique Clerk of the Board

Sheriff's Department-Explosives Division C:

Fireworks Productions of AZ



Deputy Clerk

Pima County Clerk of the Board

Melissa Manriquez

Administration Division

33 N. Stone Avenue, Suite 100

Tucson, AZ 85701

Phone: (520)724-8449 • Fax: (520) 222-0448

Management of Information & Records Division 1640 East Benson Highway Tucson, Arizona 85714 Phone: (520) 351-8454 • Fax: (520) 791-6666

PIMA COUNTY APPLICATION FOR FIREWORKS DISPLAY INSPECTION/PERMIT

Persons applying for a fireworks display permit in Pima County are required to undergo a display site inspection conducted by the Pima Regional Bomb Squad. This inspection is used to make a recommendation to the Board of Supervisors regarding the approval or denial of your permit. Inspectors will be checking for compliance with Pima County Code 9.04 and the National Fire Protection Association Code 1123: Code for Fireworks Display. The local fire district and or the state fire marshal may conduct an independent inspection which has the authority to override permit approval.

NOTE: The Display Operator and Site Manager should be selected as individuals with authority to supervise the event. These parties must be willing to accept civil/criminal responsibility for assuring compliance with provisions and safety regarding this display. A violation of Pima County Code 9.04 is a class 3 misdemeanor.

ORGANIZATION/APPLICANT:	Caterpillar Inc.								
MAILING ADDRESS:	5000 W Caterpillar Tr. Green Valley AZ 85614								
LOCATION/ADDRESS OF DISPLAY:	5000 W Caterpillar Tr. Green Valley AZ 85614								
SITE MANAGER:	Erin Kallish	-							
CONTACT INFO: Email: kallish_erin	_m@cat.com	Phone #: 520-648-4910							
DATE AND TIME OF DISPLAY:	August 28, 2025 @ 8:30pm								
ALTERNATE DISPLAY DATE(s)/TIME* *(Alternate display date(s) must be within 7 PRODUCTION COMPANY:	days of the date selected above) Fireworks Productions of AZ								
DISPLAY OPERATOR:	Ron Fuchs								
CONTACT INFO: Email: jr@fireworks	saz.com	Phone #: 602-499-5388							
Submit this completed application to t	the Pima County Clerk of the E	soard with the following:							
☐ Pima County Permit for Fireworks Display form completed with organization/display information									
☐ Written shot sheet including dis	 Written shot sheet including display list and mortar diameters Site plan diagram including dimensions of display, location of discharge site, spectator area, parking area, fall-out area and associated distances per NFPA 1123 5.1.2.2. Evidence that all persons participating in the display have received training as required under NFPA 1123 8.1.3.3 								
·									
	☐ Evidence of insurance/bonding (Alternative display date(s) requested above must be listed on the Certificate of Liability Insurance.)								

A Pima Regional Bomb Squad representative will contact you to schedule a site inspection.



PIMA COUNTY PERMIT FOR FIREWORKS DISPLAY

ORGANIZATION:	Caterpillar Inc 5000 W Caterpillar Tr. Green Valley AZ 85614 5000 W Caterpillar Tr. Green Valley AZ 85614 August 28, 2025 @ 8:30pm Fireworks Productions of AZ						
ADDRESS:							
LOCATION OF DISPLAY:							
DATE AND TIME OF DISPLAY:							
PRODUCTION COMPANY:							
conducted a site inspection and	9.04.050, the Pima County Sheriff's Department has direcommends approval of the Permit for Fireworks provisions on the attached Pima County Fireworks Pima County Sheriff						
the location, date and time speci	ervisors approves the Permit for Fireworks Display for fied above. In the event a fire emergency is declared, at forth in that declaration is required.						
Dated thisday of	, 20						
ATTEST	Chair, Pima County Board of Supervisors						
CLERK OF THE BOARD							

This permit is not transferable or assignable, must have the executed *Pima County Fireworks Inspection Form* attached and must be available for inspection prior to, during and after the fireworks display.



PIMA REGIONAL BOMB SQUAD

Pima County Sheriff's Department 1750 E Benson Highway, Tucson, AZ 85714 "Leadership Through Teamwork"



PIMA COUNTY FIREWORKS INSPECTION FORM

This inspection is being conducted pursuant to Pima County Code (PCC) 09.04.050. Its purpose is to assure compliance with NFPA 1123 and PCC 09.04.080. No permit will be recommended for approval unless the display meets the requirements of both standards; a person violating these provisions is guilty of a class three misdemeanor. The "Site Representative" and "Operator's Representative" signing this document assume criminal and civil responsibility for compliance with these provisions.

VES []	D □	Launch site is more than (200') two hundred feet from the nearest permanent building, public highway, railroad, or other means of travel. Building is defined as a facility intended for occupancy or inhabitation. (09.04.080)
D,		Site plan submilled to inspecting authority (NFPA 1123 5.1.2.1)
6		Site Plan includes dimensions of display, location of discharge site, spectator area, parking area, fall-out area, and associated distances (Atlach Site Plan) (NFPA 1123 5.1.2.2)
7		Minimum radius of display site equals 70 feet per inch shell diameter (NFPA 1123 5.1.3.1)
D,		Distance exemption required Reason: (NFPA 1123 5.1.4.6)
ź		Launch site is more than (50') fifty feet from the nearest above ground telephone or telegraph line, tree or other overhead obstruction, or one hundred feet from a high-tension wire (09.04.080)
力		Launch site is more than five hundred feet from a school, theater, church, hospital, or similar institution (09.04.080)
Ø		Spectator site is more than (200') two hundred feet from the point at which the fireworks are to be discharged (09.04.080)
d d		Only authorized persons and those in actual charge of the display shall be allowed inside these lines or barriers during the unloading, preparation, firing and clean-up period of fireworks (09.04.080)
K		Mortar rack set to be designed at as near vertical as possible (09.04.080)
P		Fireworks display will be stopped during any storm or wind in which the wind reaches a velocity of more than ten miles per hour (09,04,080)
Þ		All fireworks, articles and items at places of display shall be stored in a manner and in a place secure from fire, accidental discharge, and theft or other potential hazards, and in a manner approved by the governmental agency having jurisdiction. Storage method: (09.04.080)
ø		Any fireworks that remain unfired after the display is concluded shall be immediately disposed of or removed in a manner safe for the particular type of fireworks (09.04.080)
Þ		Debris from the discharged fireworks will be properly disposed of by the operator before operator leaves the premises (09.04.080)
1		Upon conclusion of the display the operator shall make a complete and thorough search for any unfired fireworks or pleces which have failed to fire or function and shall dispose of them in a safe manner and contact the bomb squad for assistance if necessary (09.04.080)
Ø		Fire department scheduled for standby. Fire agency and POC: Green Vallet (NFPA 1123 8.1.1)
Ø		Evidence of all site crew meeting NFPA training requirements provided (NFPA 1123 8.1/3.3)
A		Display site meets crowd control requirements including the use of ropes, boundary lines and/or spotters (NFPA 1123 8.1.2)
Ø		Operator will conduct display in compliance with the provisions set forth in NEPA 1123 and Pima County Code 9.04
	Ø	Notification was made to all gelghbors within 1,000 feet on (Date)
		made? // / /
Ø		Permit approved by Sheriff's Department (09.04.050)
		Ron J Fuche
Insper	der	Site Representative Operator's Representativo

Revised 10 APR 2024



MERCHANTS BONDING COMPANY (MUTUAL) P.O. BOX 14498, DES MOINES, IA 50306-3498 PHONE: (800) 678-8171 FAX: (515) 243-3854

FIREWORKS DISPLAY BOND



AZ 423905

MERCHANTS BONDING COMPANY POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, d/b/a Merchants National Indemnity Company (in California only) (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Tyra Miller

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and April 27, 2024 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015 and amended on April 27, 2024.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and aut hority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 3rd day of March 2025.



MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
d/b/a MERCHANTS NATIONAL INDEMNITY COMPANY

President

Notary Public

STATE OF IOWA COUNTY OF DALLAS ss.

On this 3rd day of March 2025 , before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC.; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.



Penni Miller

2003

Commission Number 787952 My Commission Expires January 20, 2027

(Expiration of notary's commission does not invalidate this instrument)

I, Elisabeth Sandersfeld, Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 3rd day of Mai

March , 2

1933 Secretary

POA 0018 (6/24)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 6/25/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

	ertificate holder in lieu of such endors			• •							,
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	risure Great Lakes Partners Insuran	ce S	ervic	ces			3-7100		FAX (A/C, No): 2	16-658	J-7101
	3 West Grand River Ave #1 well Ml 48843				PHONE (A/C, No, Ext): 216-658-7100 FAX (A/C, No): 216-658-7101 E-MAIL ADDRESS:						
' "	Well WI 40040										NAIC#
					INSURER A : Everest Indemnity Insurance Company					10851	
INSURED					INSURER B: Everest Denali Insurance Company						16044
FF	PA, Ltd, DBA: Fireworks Productions	of A	rizor	na		ER C : AXIS Su					26620
17	034 S 54th St nandler AZ 85226								of Americ	a	25674
~	landler AZ 05220										20014
					INSURER E: INSURER F:						
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9	CERTIFICATE MAY BE ISSUED OR MAY EXCLUSIONS AND CONDITIONS OF SUCH	PERT	AIN,	THE INSURANCE AFFORD	ED BY	THE POLICIES	S DESCRIBE	D HEREIN IS SUB	BJECT TO	ALL T	HE TERMS,
			SUBR	I	DEEN	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	· [
INSI		INSR	WVD	POLICY NUMBER					LIMITS		W
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DED RETENTION\$										\$	
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AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE			1					E.L. EACH ACCIDEN	۱T :	\$ 1,000,0	00
OFFICER/MEMBER EXCLUDED? (Mandatory in NH)		N/A						E.L. DISEASE - EA E	MPLOYEE	\$ 1,000,0	00
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POL	ICY LIMIT	\$ 1,000,0	00
A	2nd Excess			GCI0010017-241		10/9/2024	10/9/2025	Each Occurrence		5,000,0 5,000,0	00
								Aggregate		5,000,0	100
	SCRIPTION OF OPERATIONS / LOCATIONS / VEHIC										
A	ditional Insured extension of coverage is ate of Display: August 21 and 28, 2025	prov	ided	by above referenced Gene	eral Liai	bility and Auto	Liability police	cies where require	ed by writt	en agr	eement.
110	cation of Display: Tinaia Hills: Green Val	ley, A	١Z.								
A	lditional Insured(s): State of Arizona; Pin	na Co	unty;	Tinaja Hills Training Cente	er; Cate	erpillar, Inc.; G	reen Valley F	ire Department.			
L	CERTIFICATE HOLDER CANCELLATION										
	-NIII IOATE HOLDER	-//a			1 27.1		**************************************	***************************************	***************************************	***************************************	·····
								ESCRIBED POLIC			
				THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.							
Caterpillar, Inc.					IN INC PULK	OI FROVISIONS.					
5000 W. Caterpillar Trail				AUTHORIZED REPRESENTATIVE							
1	Green Valley AZ 85614					AUTHORIZED REFRESENTATIVE					



Pyrotechnician Certificate of Fitness

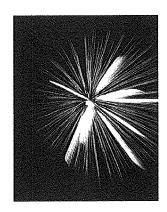
Ron Fuchs

PY-00251

Expiration Date: 12/18/2027

The above individual has been issued a
Pyrotechnician Certificate of Fitness
in accordance with the Phoenix Fire Code §105.11.
This Certificate of Fitness is not transferable and expires on the date listed above. This Certificate of Fitness does not represent endorsement or employment by the Phoenix Fire Department or the City of Phoenix.

John Mertens City of Phoenix Fire Marshal



Caterpillar Inc.

Tinaja Hills Thursday, August 28, 2025

Total Aerial Effects 926

Total Shells 276 Total in Basins 650

TWO TRAILER DISPLAY



Close Proximity Pyro:

10 – 8 Shot x 6 Sec Yellow, Red, White Crackle Crossette Plates 10 - Strobes

14 – 100mm Yellow, Red, White or Glitter Crackle Mines 2 – 10 Gallon Gas Mortars

5 – 20 Sec x 20 Ft Silver Waterfall Fountains 3 – Mortar Hits w/ Concussions

Opening:

Your show begins with an impressive series of powerful booms and flashing color to excite and thrill the audience.

14 - 3" Titanium Salutes

Aerial Display:

A large assortment of brilliantly-colored shells, including Chrysanthemums, Rings, Various Shapes, Waves, Crowns, Peonies, Strobes, Double Rings, Brocade Crowns, Diadems, and Crossettes in gorgeous Reds, Yellows, Blues, Greens, Silvers, and Golds.

Your Aerial Display will contain a total of **190** Aerial Shells.

1 1/2" - 6 FPA Premier Specialty Basins

3" - 100 Chinese Fancy's & Specials

4" - 60 Chinese Fancy's & Specials

5" - 24 Chinese Fancy's & Specials with Designer Pattern Specials

6" - 6 Chinese Fancy's & Specials with Designer Pattern Specials

Grande Finale:

Your celebration will close in spectacular excitement as multiple styles of brilliantly-colored shells, rocket skyward growing and glowing in breath-taking Blues, Golds, Greens, Silvers, Yellows, Purples and Red.

Your Grande Finale consists of **72** Aerial Shells:

Your Grande Finale: $\underline{42}$ - 3" shells, $\underline{24}$ – 4" shells and $\underline{6}$ - 6" shells.



o Mortar Hits & Concussions Mines, Comets & Crossettes



10 Gallon Gas Mortar

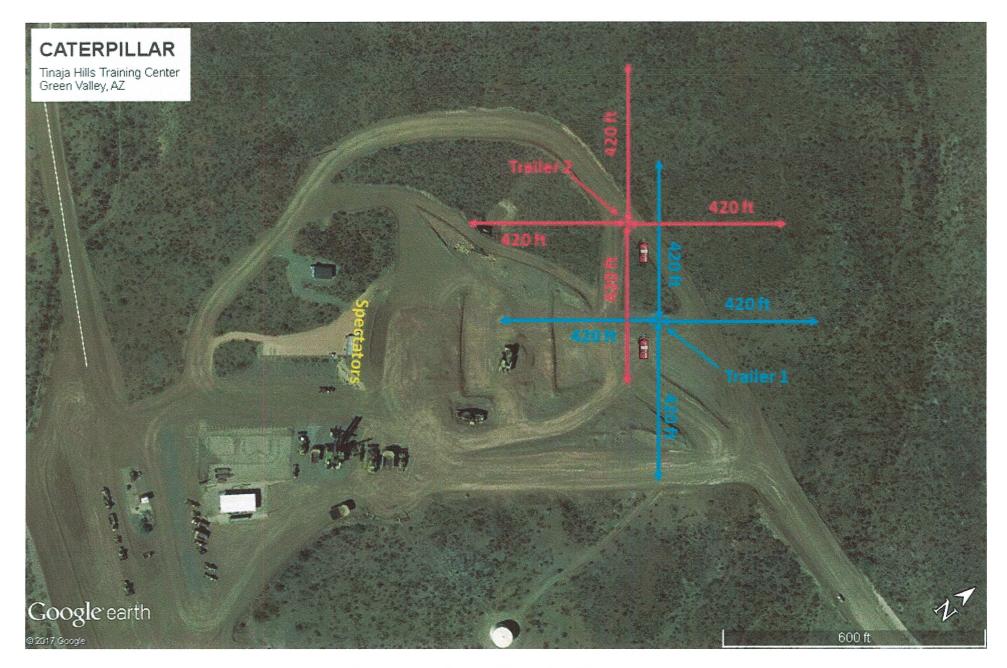
Site Map



Gerb Waerfall

Fireworks Productions of ArizonauN 30*25PMQ 480-948-0090

info@fireworksaz.com



Site Map Maximum Shell Size: **6" Shells**Fireworks Productions of Arizona 480-948-0090 info@fireworksaz.com

JUN 30°25PM01:16 PC CLK OF BD

Aliza Barraza

From:

Erin Vesterdal <erin.vesterdal@cat.com>

Sent:

Thursday, July 17, 2025 12:26 PM

To:

Ron Fuchs; Aliza Barraza

Subject:

Re: Caterpillar Fireworks Permit for 8/21 and 8/28

You don't often get email from erin.vesterdal@cat.com. Learn why this is important

CAUTION: This message and sender come from outside Pima County. If you did not expect this message, proceed with caution. Verify the sender's identity before performing any action, such as clicking on a link or opening an attachment.

Thanks!

Erin Vesterdal (Kallish)

Event Planner | Tinaja Hills Demonstration & Learning Center | Follow us on Instagram! Event Marketing | Marketing & Brand | Cat Digital 5000 W. Caterpillar Trail Green Valley, AZ 85614 Office Phone: (520) 648-4910 | Email: Kallish Erin M@cat.com

Empathy ~ Responsibility ~ Achiever ~ Consistency ~ Positivity

CATERPILLAR®

Sending packages to Tinaja for your upcoming event?

ATTN: Your Name - Your Event 5000 W. Caterpillar Tr. Green Valley, AZ 85614

BEFORE SHIPPING please include: packing list, who will claim package at Tinaja, and return address

Caterpillar: Confidential Green

From: Ron Fuchs < jr@fireworksaz.com> Sent: Thursday, July 17, 2025 12:11 PM To: Aliza Barraza < Aliza. Barraza@pima.gov> Cc: Erin Vesterdal <erin.vesterdal@cat.com>

Subject: Re: Caterpillar Fireworks Permit for 8/21 and 8/28

Aliza,

There are no neighbors within the 1000', the closest residence is over 17,000' away for reference.

The total length of the event is 22min, but fireworks are only used for approx. 5min at various times throughout that 22min.

Let me know if you need any other info.

Ron

Sent from my iPhoney

On Jul 17, 2025, at 11:50 AM, Aliza Barraza < Aliza. Barraza@pima.gov> wrote:

Good morning,

There are two questions that our office had about both permits that we need clarified.

Per the new code for Fireworks, it states that neighbors within 1,000 ft must be notified and to explain how they were notified. Can you please provide an explanation for the "N/A" answer to this question on the permit forms?

Also per the same code, it states that firework displays should not exceed 30 minutes. Can you please provide the timeframe for this event?

Thank you,

Aliza Barraza Administrative Specialist III Clerk of the Board's Office 130 W. Congress Street Tucson, AZ 85701 520-724-8422