



Pima County Clerk of the Board

Melissa Manriquez

Katrina Martinez
Deputy Clerk

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

December 22, 2022

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

RE: Fireworks Display
Applicant: Caterpillar, Inc.
Date: February 6, 2023 at 8:00 p.m.
Location: 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, January 10, 2023, 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,

A handwritten signature in black ink, appearing to read "Melissa Manriquez".

Melissa Manriquez
Clerk of the Board

c: Sheriff's Department-Explosives Division
Fireworks Productions of AZ



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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.

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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 Phone #: 520-648-4910

DATE AND TIME OF DISPLAY: Monday, February 6, 2023 @ 8pm

ALTERNATE DISPLAY DATE(S)/TIME* none

*(Alternate display date(s) must be within 7 days of the date selected above)

PRODUCTION COMPANY: Fireworks Productions of Arizona

DISPLAY OPERATOR: Ron Fuchs Phone #: 602-499-5388

Submit this completed application to the **Pima County Clerk of the Board** with the following:

- Pima County Permit for Fireworks Display* form completed with organization/display information
- 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

ADDRESS: 5000 W Caterpillar Tr, Green Valley AZ 85614

LOCATION OF DISPLAY: 5000 W Caterpillar Tr, Green Valley AZ 85614

DATE AND TIME OF DISPLAY: Monday, February 6, 2023 @ 8pm

PRODUCTION COMPANY: Fireworks Productions of Arizona

Pursuant to Pima County Code 9.04.050, the Pima County Sheriff's Department has conducted a site inspection and recommends approval of the Permit for Fireworks Display. Conformance to the provisions on the attached *Pima County Fireworks Inspection Form* is required.

Pima County Sheriff

=====

The Pima County Board of Supervisors approves the Permit for Fireworks Display for the location, date and time specified above. In the event a fire emergency is declared, adherence to any restriction(s) set forth in that declaration is required.

Dated this _____ day of _____, 20_____.

Chair, Pima County Board of Supervisors

ATTEST

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.

NOV 28 22PM 01:04 PC CLK OF BD



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.

- YES NO DATE OF INSPECTION: 12/15/22
- 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)
 - Site plan submitted to inspecting authority (NFPA 1123 5.1.2.1)
 - Site Plan includes dimensions of display, location of discharge site, spectator area, parking area, fall-out area, and associated distances (Attach Site Plan) (NFPA 1123 5.1.2.2)
 - Minimum radius of display site equals 70 feet per inch shell diameter (NFPA 1123 5.1.3.1)
 - Distance exemption required Reason: NA (NFPA 1123 5.1.4.6)
 - 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)
 - Launch site is more than five hundred feet from a school, theater, church, hospital, or similar institution (09.04.080)
 - Spectator site is more than (200') two hundred feet from the point at which the fireworks are to be discharged (09.04.080)
 - 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)
 - Mortar rack set to be designed at as near vertical as possible (09.04.080)
 - 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)
 - 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: DELIVERED DAY OF EVENT (09.04.080)
 - 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)
 - Debris from the discharged fireworks will be properly disposed of by the operator before operator leaves the premises (09.04.080)
 - Upon conclusion of the display the operator shall make a complete and thorough search for any unfired fireworks or pieces 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)
 - Fire department scheduled for standby. Fire agency and POC: GREEN VALLEY FIRE (NFPA 1123 8.1.1)
 - Evidence of all site crew meeting NFPA training requirements provided (NFPA 1123 8.1.3.3)
 - Display site meets crowd control requirements including the use of ropes, boundary lines and/or spotters (NFPA 1123 8.1.2)
 - Operator will conduct display in compliance with the provisions set forth in NFPA 1123 and Pima County Code 9.04
 - Permit approved by Sheriff's Department(09.04.050)

DEC 22 22AM '22 PCC CLK OF 80

[Signature]
Inspector 1246

X E Kallen
Site Representative

[Signature]
Operator's Representative

MERCHANTS
BONDING COMPANY

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

FIREWORKS DISPLAY BOND

Bond No. AZ 423905

KNOW ALL PERSONS BY THESE PRESENTS, that we

Fireworks Productions of Arizona LTD

as Principal, and MERCHANTS BONDING COMPANY (MUTUAL), a corporation organized under the laws of the State of Iowa, and duly authorized and licensed to do business in the State of Arizona, as Surety, are firmly bound unto Pima County

State of Arizona
in the sum of One Thousand Dollars DOLLARS (\$\$1,000.00) lawful money of the United States, to the payment of which sum, well and truly to be made, the Principal and Surety bind themselves, their and each of their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the above bounden Principal Fireworks Productions of Arizona LTD desires to have a permit for Fireworks Display and in order to have such display it is necessary for said Fireworks Productions of Arizona LTD

to execute a surety bond in the amount of One Thousand Dollars Dollars (\$ \$1,000.00) conditioned for the payment of all damages which may be caused to persons or property by reason of the permitted display as provided in Chapter 46, Arizona Legislative Session Laws of 1941.

NOW, THEREFORE, if the said Fireworks Productions of Arizona LTD well and truly observe, carry out, perform and comply with all requirements, terms and provisions of the Ordinances of the Board of Supervisors of Pima County, State of Arizona, conditioned for the payment of all damages which may be caused to persons or property by reason of the permitted display as provided in Chapter 46, Arizona Legislative Session Laws of 1941, for a period from 12:01 A.M. May 7, 2022 to 12:01 A.M. May 7, 2023 then this obligation to be void, and of no effect.

SIGNED, sealed and dated this 1st day of March, 2022.

Fireworks Productions of Arizona LTD
Principal

MERCHANTS BONDING COMPANY (MUTUAL)
By Lori Bogart
Attorney-in-fact Lori Bogart

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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 (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Lori Bogart

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 adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015.

"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 authority 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 1st day of March, 2022.

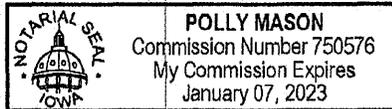


MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.

By *Larry Taylor*
President

STATE OF IOWA
COUNTY OF DALLAS ss.

On this 1st day of March, 2022, 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.



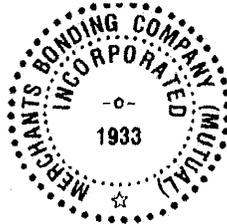
Polly Mason

Notary Public

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

I, William Warner, Jr., 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 1st day of March, 2022.



William Warner Jr.
Secretary



City of Phoenix

Fire Department

FIRE PERMIT

To find out about Phoenix construction code adoption news and to research your permits or projects, please visit <http://www.phoenix.gov/PDD>

150 South 12th Street
Phoenix, Arizona 85034
General Information (602)262-6771

POST THIS PERMIT ON JOB SITE

Permit #	F702 2113751	Issue Date	17-DEC-2021	Expires	16-DEC-2024
Permit Description	RON J. FUCHS, OUTDOOR/CLOSE PROXIMITY				
Project	01-1559	150 S 12TH ST			
Address	NOT FOUND				Zoning
Description/Scope of Work: FIREWORKS/PYRO NEW CERT OF FITNESS CARD					
PERMIT TO CONDUCT FIREWORKS SHOWS IN THE CITY OF PHOENIX:					
OUTDOOR & THEATRICAL FIREWORKS CARD HOLDER: Ron J. Fuchs					
EMPLOYED BY: Fireworks Productions of Arizona 17034 S. 54 Street Chandler, AZ 85226 480 948-0090 / jr@fireworksaz.com					
THIS PERMIT IS NOT TRANSFERABLE					
Valuation: \$0					
Owner Information					Certificate of Occupancy Type: COFC
Name Address					
Contractor Information		Type	Contact Phone		
Name FIREWORKS PRODUCTION OF ARIZONA		Ins	Exp		
Address 17034 S 54TH ST		City/St/Zip CHANDLER AZ 85226	Phone 480-948-0090		
Instructions and Comments			Permit Issued By APA		Entered By APA
Inspections Required: FIRE-GEN					

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EXHIBIT A

Caterpillar Inc.

Tinaja Hills
Monday, February 6, 2023



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 ½" - 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.

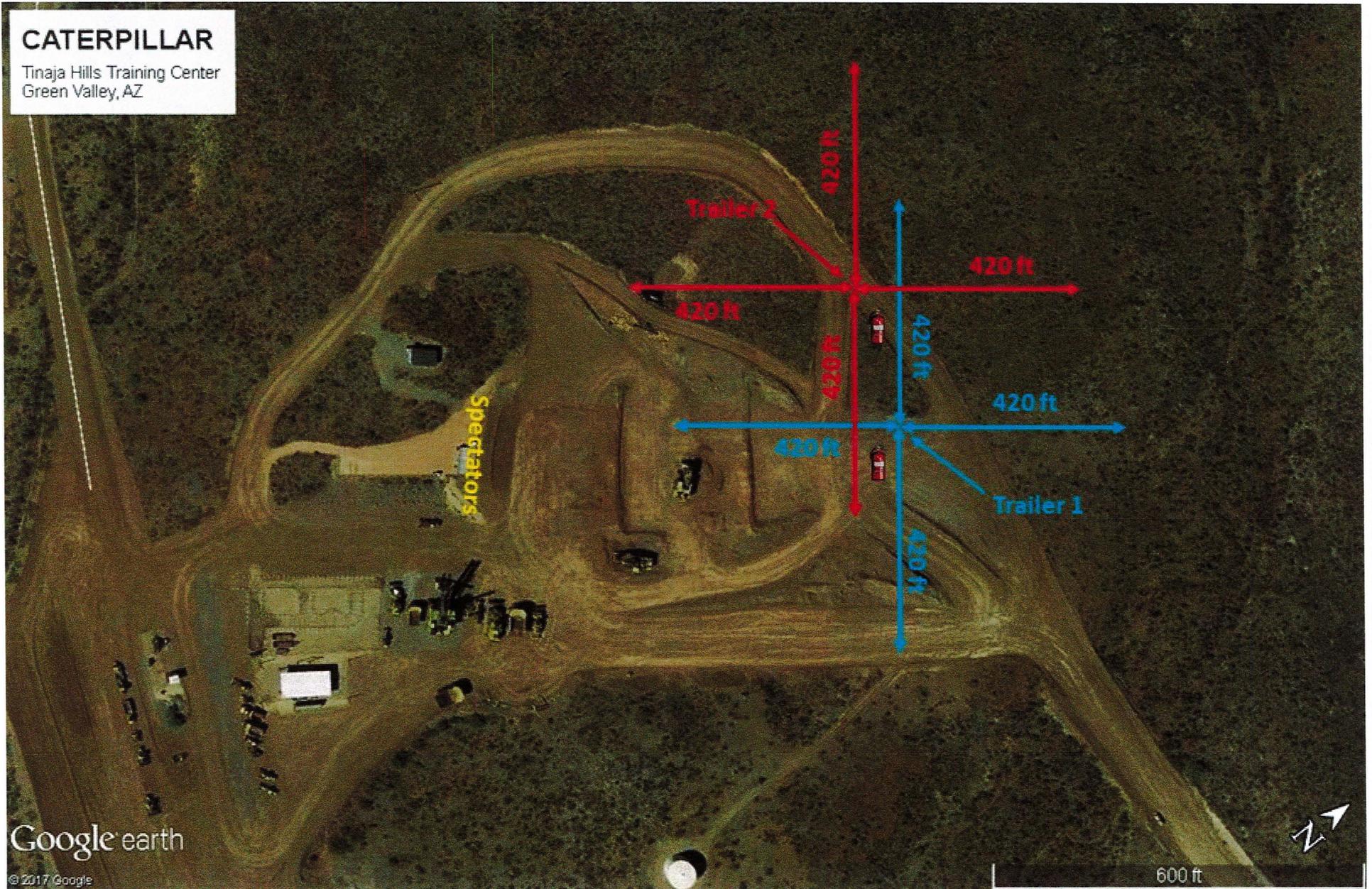
Your Grande Finale consists of 72 Aerial Shells:

Your Grande Finale: 42 - 3" shells, 24 - 4" shells and 6 - 6" shells.

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CATERPILLAR

Tinaja Hills Training Center
Green Valley, AZ



Site Map

Fireworks Productions of Arizona

Maximum Shell Size: **6" Shells**

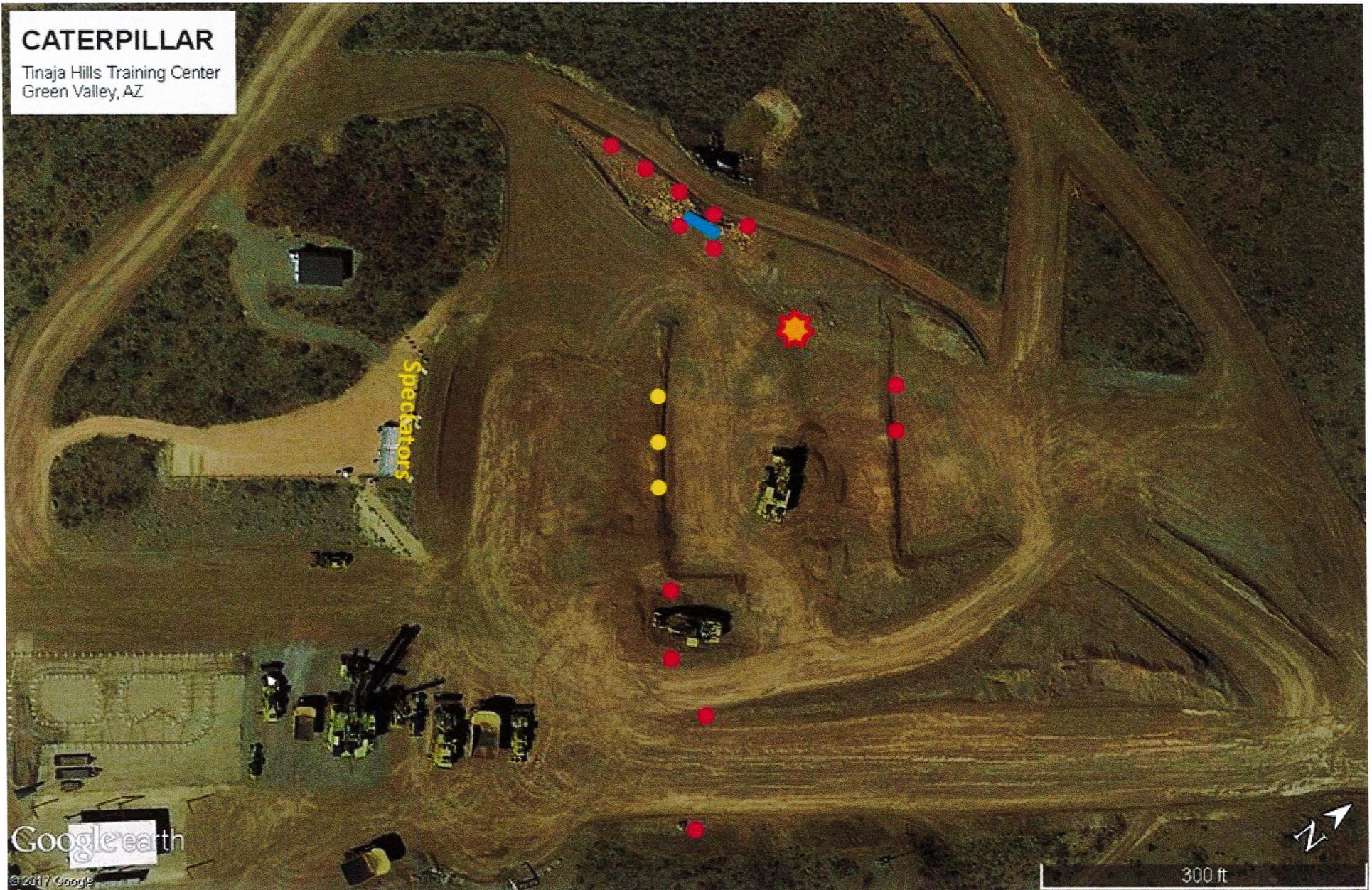
480-948-0090

info@fireworksaz.com

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CATERPILLAR

Tinaja Hills Training Center
Green Valley, AZ



● Mortar Hits & Concussions ● Mines, Comets & Crossettes ★ 10 Gallon Gas Mortar

▬ Gerb Waerfall

Site Map

Fireworks Productions of Arizona

480-948-0090

info@fireworksaz.com

NOV 29 22PM 01:34 FC CLK DP 55