



Melissa Manriquez
Deputy Clerk

Pima County Clerk of the Board

Julie Castañeda

Administration Division
130 W. Congress, 5th 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

February 20, 2020

JoAnne Russell
Caterpillar Inc.
5000 W. Caterpillar Trail
Green Valley, AZ 85614

RE: Fireworks Display
Applicant: Caterpillar Inc.
Date: March 8 and 14, 2020 at 8:00 p.m.
Location: 5000 W. Caterpillar Trail

Dear Ms. Russell:

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, March 3, 2020, 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 "Castañeda", is written over a horizontal line.

Julie Castañeda
Clerk of the Board

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



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Administration Division
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Tucson, AZ 85701
Phone: (520) 724-8449 • Fax: (520) 222-0448

Document and Micrographics Mgt. 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: JoAnne Russell Phone #: 520-648-4807

DATE AND TIME OF DISPLAY: March 8 & 14, 2020 @ 8:00pm

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

JAN 24 2020 P21 PC CLK RD
JAN 24 2020 P21 PC CLK RD

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:

March 8 & 14, 2020 @ 8:00pm

ALTERNATIVE DISPLAY DATE(s)/TIME:

none

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, or alternative date(s) 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____.

Chairman, 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.

JAN 20 2020 PMS REC KOFER
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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: 17 Feb

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: NONE (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: TRAYS / TUBES (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: G.V. F.D. (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)

JG Morris
Inspector

Erin Kallish
Site Representative

RON FUERTS
Operator's Representative

CATERDILLAN, INC.

FILED 197041005 PCC/KDF RD

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, 2019 to 12:01 A.M. May 7, 2020 then this obligation to be void, and of no effect.

SIGNED, sealed and dated this 29th day of March, 2019.

FIREWORKS PRODUCTIONS OF ARIZONA LTD

Principal [Signature]

MERCHANTS BONDING COMPANY (MUTUAL)

By [Signature]
Attorney-in-fact Lori Bogart



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 1804205** **Issue Date** 07-NOV-2018 **Expires** 16-DEC-2021
Permit Description RON J. FUCHS, COFF OUTDOOR/THEATRICAL FW
Project 18-3604

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

THIS PERMIT IS NOT TRANSFERABLE

Valuation: \$0

Owner Information

Name
Address

Certificate of
Occupancy Type: **COFC**

Contractor Information

Permit Issued By CMCC

Entered By CMCC

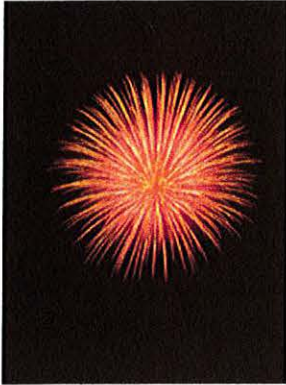
Instructions and Comments

Inspections Required: FIRE-GEN

JAN 24 2019 PDD KCFD

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EXHIBIT A



Caterpillar Inc.

Tinaja Hills

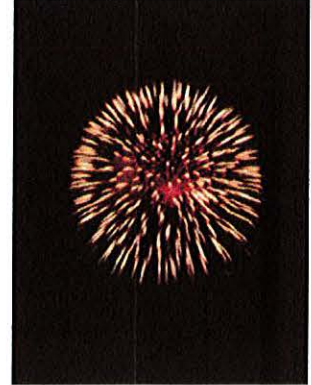
Sunday, March 8, 2020

Saturday, March 14, 2020

Total Aerial Effects 926 per show

Total Shells 276

Total in Basins 650



Close Proximity Pyro:

- 5 – 20 Seconds x 20 Foot Silver Fountains (waterfall)
- 3 – Mortar Hits with Concussions
- 14 – 100mm Yellow, Red, White or Glitter Crackle Mines
- 10 – 8 Shot x 6 Second Yellow, Red, White and Crackle Crossette Plates
- 2 – 10 Gallon Gas Mortars
- 10 - Strobes

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

Designed for Caterpillar by: Fireworks Productions of Arizona

JAN 24 2020 PCD KDF BD
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EXHIBIT A

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.

JAN 24 20:02:22 PCD KTF RD
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

1/21/2020

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).

PRODUCER The Partners Group Ltd 11225 SE 6th St., Suite 110 Bellevue WA 98004	CONTACT NAME: Janet Nau
	PHONE (A/C No. Ext): 425-455-5640 FAX (A/C No.): 425-455-6727
	E-MAIL ADDRESS: jnau@tpgrp.com
	INSURER(S) AFFORDING COVERAGE
	INSURER A: T.H.E. Insurance Company
	INSURER B: Travelers Property Casualty Co of America
	INSURER C:
	INSURER D:
	INSURER E:
	INSURER F:

COVERAGES **CERTIFICATE NUMBER:** 350006733 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR \$2000 Deductible GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC	Y		CPP010586203	10/9/2019	10/9/2020	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$500,000 MED EXP (Any one person) \$N/A PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$10,000,000 PRODUCTS - COM/OP AGG \$2,000,000 \$
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			CPP010586203	10/9/2019	10/9/2020	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			ELP001232903	10/9/2019	10/9/2020	EACH OCCURRENCE \$9,000,000 GL Onl AGGREGATE \$9,000,000 GL Onl \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	1K643590 ~ Arizona	10/9/2019	10/9/2020	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
A	Auto Excess Liability - Occurrence			ELP001291101	10/9/2019	10/9/2020	Each Occ/Agg. \$4,000,000
A	Auto Excess Liability - Occurrence			ELP001291201	10/9/2019	10/9/2020	Each Occ/Agg. \$5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

The following are included as Additional Insured on General Liability as their interest may appear as respects operations performed by or on behalf of the Named Insured, as required by written contract.

Date of Display: March 8 & 14, 2020

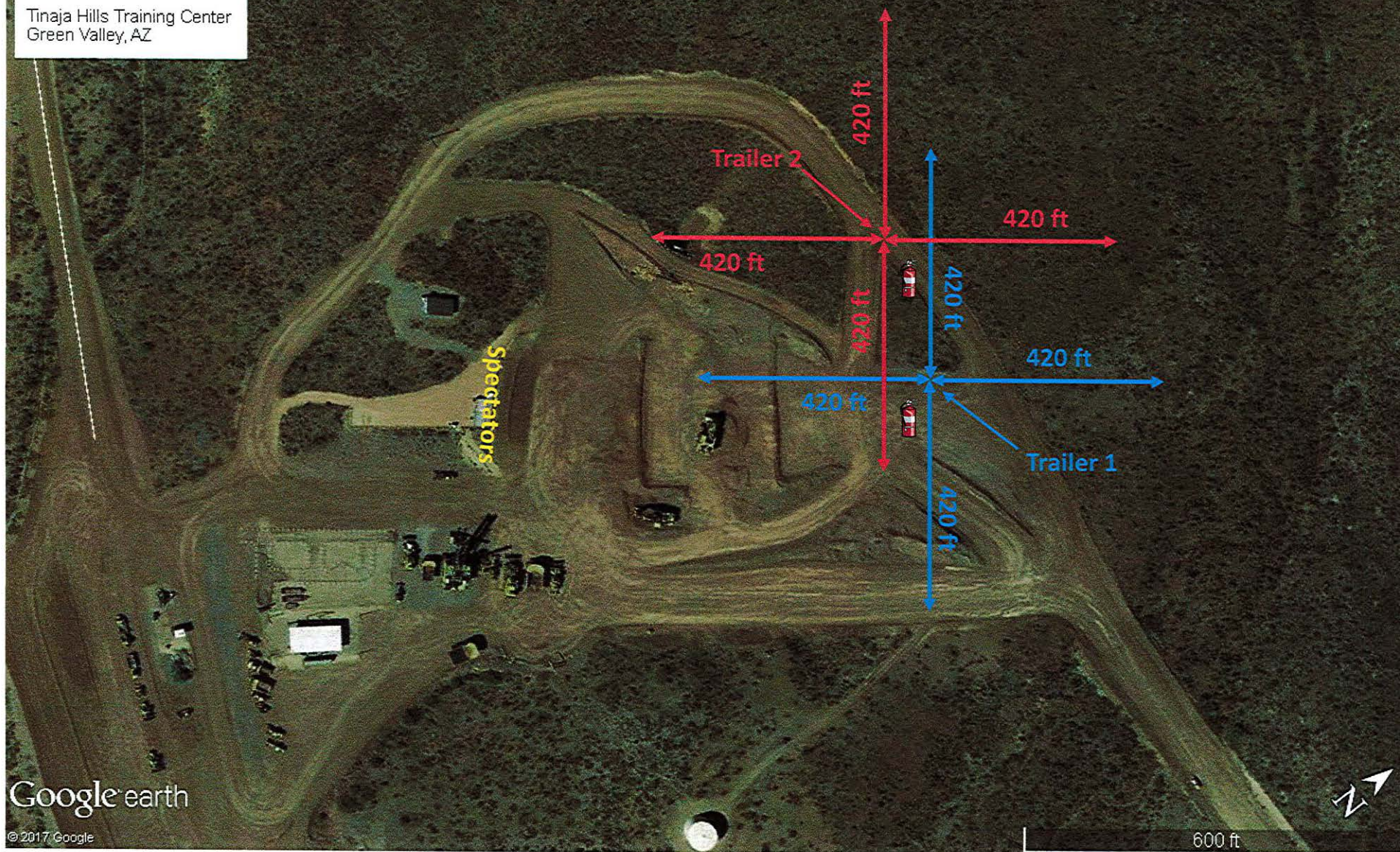
Location of Display: Tinaja Hills, Green Valley, AZ

Additional Insured(s): State of Arizona; Pima County; Tinaja Hills Training Center; Caterpillar, Inc; Green Valley Fire Department.

CERTIFICATE HOLDER Caterpillar, Inc. 5000 W. Caterpillar Trail Green Valley AZ 85614	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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Tinaja Hills Training Center
Green Valley, AZ



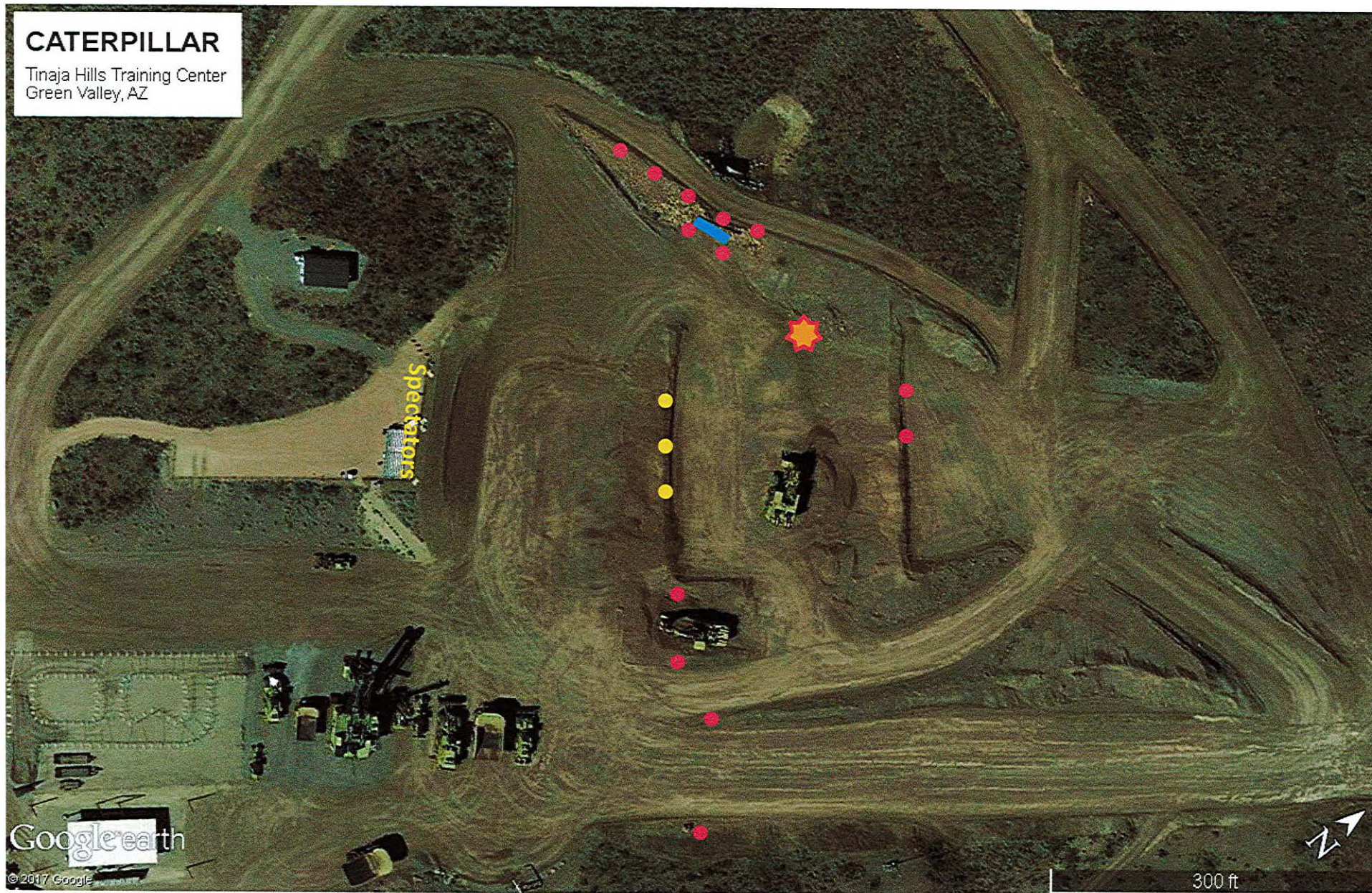
Fireworks Productions of Arizona

480-948-0090


info@fireworksaz.com

JAN 24 20 PM OPR 27 PCC K OF RD
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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

480-948-0090 info@fireworksaz.com