

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

December 22, 2022

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

RE:

Fireworks Display

Applicant:

Caterpillar, Inc.

Date:

January 30, 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

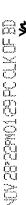
If you have any questions pertaining to this matter, please contact this office at (520)724-8449.

Sincerely,

Melissa Manriquez Clerk of the Board

c: Sheriff's Department-Explosives Division

Fireworks Productions of AZ





Deputy Clerk

Pima County Clerk of the Board

Melissa Manriquez

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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.

ORGA	NIZATION/APPLICANT:	Caterpillar Inc	_			
MAILII	NG ADDRESS:	5000 W Caterpillar Tr, Green Valley AZ 85614	 1 			
LOCA	TION/ADDRESS OF DISPLAY:	5000 W Caterpillar Tr, Green Valley AZ 85614	- !			
SITE MANAGER:		Erin Kallish	Phone #:			
DATE	AND TIME OF DISPLAY:	Monday, January 30, 2023 @ 8pm				
AI TEF	RNATE DISPLAY DATE(s)/TIME*	none	_			
	` ,	7 days of the date selected above)	-			
PROD	UCTION COMPANY:	reworks Productions of Arizona				
DISPLAY OPERATOR:		Ron Fuchs	Phone #:			
Subm		to the Pima County Clerk of th ireworks Display form complet	•			
	Written shot sheet including	display list and mortar diameter	rs			
	I 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.



ORGANIZATION:

ADDRESS:

PIMA COUNTY PERMIT FOR FIREWORKS DISPLAY

5000 W Caterpillar Tr, Green Valley AZ 85614

Caterpillar Inc

LOCATION OF DISPLAY:	5000 W Caterpillar Tr, Green Valley AZ 85614					
DATE AND TIME OF DISPLAY:	Monday, January 30, 2023 @ 8pm Fireworks Productions of Arizona					
PRODUCTION COMPANY:						
conducted a site inspection and	9.04.050, the Pima County Sheriff's Department has recommends approval of the Permit for Fireworks provisions on the attached <i>Pima County Fireworks</i>					
	Ca Da					
· · · · · · · · · · · · · · · · · · ·	Pima County Sheriff					
the location, date and time specifi	rvisors approves the Permit for Fireworks Display for ed above. In the event a fire emergency is declared, forth in that declaration is required.					
Dated thisday of	, 20					
annumer come control of						
	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.

Revised April 2022





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.

napeció		Site Representative Operator's Representative				
		1/1276 Challer Rastal				
	سسنسد					
		· · · · · · · · · · · · · · · · · · ·				
7		Permit approved by Sheriff's Department(09.04,050)				
S 1		Operator will conduct display in compliance with the provisions set forth in NFPA 1123 and Pima County Code 9.04				
A		Display site meets crowd control requirements including the use of ropes, boundary lines and/or spotters (NFPA 1123 8.1.2)				
*		Evidence of all site crew meeting NFPA training requirements provided (NFPA 1123 8.1.3.3)				
\$		Fire department scheduled for standby. Fire agency and POC: GREW VICLEY FIRE (NFPA 1123 8.1.1)				
S		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)				
[2],		Debris from the discharged fireworks will be properly disposed of by the operator before operator leaves the premises (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)				
S		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: DELIVERY DATE: COMMON COMMON				
Q		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)				
ZA —		Mortar rack set to be designed at as near vertical as possible (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)				
والتسكي		(09.04.080)				
Ø Ø		Spectator site is more than (200") two hundred feet from the point at which the fireworks are to be discharged				
	С	Launch site is more than five hundred feet from a school, theater, church, hospital, or similar institution (09.04.080)				
1 28		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)				
Al	K	Distance exemption required Reason: (NFPA 1123 5.1.4.6)				
Z		Minimum radius of display site equals 70 feet per inch shell diameter (NFPA 1123 5.1.3.1)				
įΣ.		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)				
Þ		Site plan submitted to inspecting authority (NFPA 1123 5.1.2.1)				
YES	NO	DATE OF INSPECTION: 14/13/12 C 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)				
Kebie	Semen	DATE OF INSPECTION: 12/15/27				

Revised 28 OCT 2012



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
KNC	W ALL PERSONS	BY THESE PRESENTS, that we	
Fire	works Productions	of Arizona LTD	
org	anized under	d MERCHANTS BONDING COMPANY (MUTUAL) the laws of the State of Iowa, and di usiness in the State of Arizona, as S	aly authorized and
bou	nd unto		State of Arizona
law tru of	ful money of ly to be made their heirs,	e Thousand Dollars the United States, to the payment of , the Principal and Surety bind thems executors, administrators, successors irmly by these presents.	selves, their and each
		e bounden Principal Fireworks Productions of Arizo	
des dis	ires to have play it is ne	a permit for Fireworks Display and cessary for said <u>Fireworks Productions of Ar</u>	in order to have such izona LTD
Dol. be	lars (\$ \$1,000.0 caused to per	ety bond in the amount of One Thousand 10) conditioned for the payment sons or property by reason of the perter 46, Arizona Legislative Session L	of all damages which may mitted display as
MON	, THEREFORE,	if the said Fireworks Productions of Arizona LTD	
ter	ms and provi		ard of Supervisors of ounty, State of Arizona,
pro	perty by rea zona Legisla	the payment of all damages which may son of the permitted display as printive Session Laws of 1941, for a general to 12:01 A.M May 7,	covided in Chapter 46, period from 12:01 A.M.
bl	igation to be	void, and of no effect.	
SIG	NED, sealed a	nd dated this 1st day of M	arch ,,
-		Fireworks Productions of Arizona I Principal MERCHANTS BONDING COMPA	NY (MUTUAL)
		Attorney-in-fact Lori B	ogan



Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of lowa (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 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

day of

March

2022

, 2022 -

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

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

Commission Number 750576 My Commission Expires

January 07, 2023

Notary Public

folly mason

(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

William Harner Is. 2003

Secretary

POA 0018 (1/20) For bond verification contact verify@merchantsbonding.com



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/22/2022

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).

Ce	rtificate holder in lieu of such endor	seme	ent(s))							
	DUCER				NAME:	CONTACT NAME: Janet Nau					
The Partners Group Ltd 11225 SE 6th St., Suite 110				PHONE (A/C, No, Ext): 425-455-5640 FAX (A/C, No): 425-455-6727							
	evue WA 98004				E-MAIL ADDRESS: jnau@tpgrp.com						
	0140 11/1 00001				ADDICE			RDING COVERAGE		NAIC#	
•						RA: Everest			-	10851	
INSU	DED			16021							
	λ. LTD			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				ince Company		16044	
	works Productions of Arizona				INSURE	RC: AXIS Su	rplus Lines Ir	nsurance Company		26620	
	34 S. 54th Street				INSURE	R D : Traveler	s Property Ca	asualty Co of America		25674	
Cha	andler AZ 85226				INSURE	INSURER E :					
					INSURE	RF:					
CO	ERAGES CER	TIFIC	CATE	E NUMBER: 1744641461				REVISION NUMBER:			
INI CE	IS IS TO CERTIFY THAT THE POLICIES DICATED. NOTWITHSTANDING ANY RI RTIFICATE MAY BE ISSUED OR MAY CLUSIONS AND CONDITIONS OF SUCH	QUIF PERT	REME AIN,	NT, TERM OR CONDITION THE INSURANCE AFFORD	OF ANY	CONTRACT	OR OTHER I	DOCUMENT WITH RESPE D HEREIN IS SUBJECT TO	CT TO V	WHICH THIS	
INSR	TYPE OF INSURANCE	ADDL	SUBR	1		POLICY EFF POLICY EXP					
LTR A	GENERAL LIABILITY	INSR	WVD	POLICY NUMBER SI8ML02344221		(MM/DD/YYYY) 10/9/2022	(MM/DD/YYYY) 10/9/2023		r	000	
	X COMMERCIAL GENERAL LIABILITY					10/0/2022	15/5/2525	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,0 \$ 500,00		
	CLAIMS-MADE X OCCUR							MED EXP (Any one person)	\$ /A		
								PERSONAL & ADV INJURY	\$ 1,000,0	000	
					1			GENERAL AGGREGATE	\$ 2,000,0	300	
ſ	GEN'L AGGREGATE LIMIT APPLIES PER:	ĺ				İ		PRODUCTS - COMP/OP AGG	\$ 2,000,0	000	
Ì	POLICY X PRO-				Ì]			\$	Andrea Constitution of the	
В	AUTOMOBILE LIABILITY			SI8CA00258221		10/9/2022	10/9/2023	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,0	200	
Ī	X ANY AUTO				İ			BODILY INJURY (Per person)	\$ 1,000,0	100	
Ì	ALL OWNED SCHEDULED							BODILY INJURY (Per accident)	\$		
ŀ	X HIRED AUTOS X NON-OWNED							PROPERTY DAMAGE	\$		
ŀ	A HIRED AUTOS AUTOS					İ	ł	(Per accident)	\$		
С	UMBRELLA LIAB X OCCUR			P00100069169702		10/9/2022	10/9/2023		··		
-	V SVOTOS LUB					10/3/2022	10/0/2020	EACH OCCURRENCE	\$ 4,000,0		
ŀ	OLY MINO MY IDE					ļ		AGGREGATE	\$4,000,0	100	
D	DED RETENTION \$ WORKERS COMPENSATION			6R08411		10/9/2022	10/9/2023	WC STATU- OTH-	\$		
_	AND EMPLOYERS' LIABILITY Y/N			0000411		10/9/2022	10/9/2023	TORY LIMITS ER			
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A	1			ļ	}	E.L. EACH ACCIDENT	\$ 1,000,0	100	
	(Mandatory in NH) If yes, describe under				1	ĺ		E.L. DISEASE - EA EMPLOYEE	\$ 1,000,0	100	
	DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$ 1,000,0		
Α	General Liability & Auto Excess over \$4M			SI8EX01790221		10/9/2022		Each Occurrence Aggregate	\$5,000, \$5,000,	,000	
	•				İ	1				>	
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: January 30 and February 6, 2023 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.											
CED.											
CER	CERTIFICATE HOLDER 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.										
	5000 W. Caterpillar Trail Green Valley AZ 85614				AUTHORIZED REPRESENTATIVE						
519911 1 0110 j 1 1111 000 1 1				Low from							



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		
	0 S 12TH ST	
Address NOT FOUND		Zoning
Description/Scope of Work:	FIREWORKS/PYRO NEW CERT OF	FITNESS CARD
PERMIT TO CONDUCT FIREWORKS SHOWS IN T	HE CITY OF PHOENIX:	
OUTDOOR & THEATRICAL FIREWORKS CARD H Ron J. Fuchs	HOLDER:	
EMPLOYED BY: Fireworks Productions of Arizona 17034 S. 54 Street Chandler, AZ 85226 480 948-0090 / jr@fireworksaz.com		
THIS PERMIT IS NOT TRANSFERABLE		
		<u>.</u>
Valuation: \$0		
Owner Information	<u> </u>	Certificate of
Name		Occupancy Type: COFC
Address		
Contractor Information	Type	Contact Phone
Name FIREWORKS PRODUCTION OF		Exp
Address 17034 S 54TH ST	City/St/Zip CHANDLER AZ 85226	Phone 480-948-0090
	Permit Issued By AF	PA Entered By APA
Instructions and Comments	·	·
Januariana Daguin-J. EIDE CEN		
Inspections Required: FIRE-GEN		



Caterpillar Inc.

Tinaja Hills Monday, January 30, 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 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

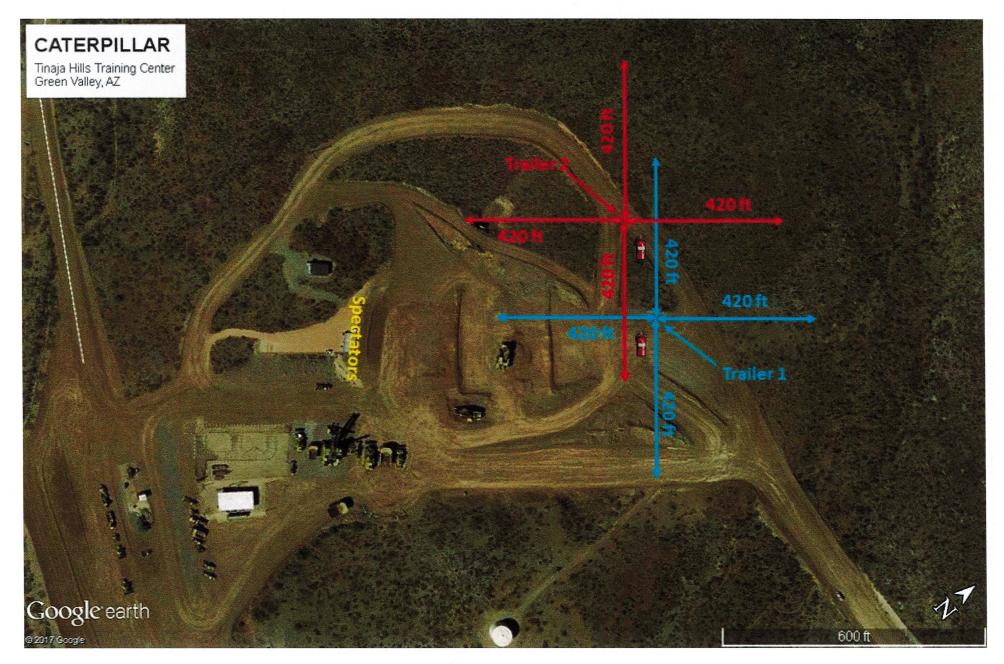
Grande Finale:

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.

SN SP SP MOI SI FI CI K G M SI



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

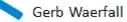


Mortar Hits & Concussions
 Mines, Comets & Crossettes



10 Gallon Gas Mortar

Site Map



Fireworks Productions of Arizona PC CLK OF BI 480-948-0090

info@fireworksaz.com