



Fire Department
Charter Township of White Lake

RECEIVED
SEP 19 2022
WHITE LAKE TOWNSHIP
CLERK'S OFFICE

Fireworks Display Application

Applicant: Lakeland High School Phone: 248-252-0029
Pyrotechnic Company: CEN-X
Display Operator: JASON TARDIU
Display Location: Southern Police Field Proposed Date: 9-30-2022

Permit Requirements (include with the application):

- Permit Fee: \$555.00 (Five Hundred and Fifty-Five dollars) payable to White Lake Township.
- Michigan Department of Licensing: Completed application for Fireworks Other Than Consumer Low Impact.
- N/A - Michigan Department of Natural Resources: Marine Special Event Application and Permit.
- Alcohol, Tobacco, Firearms and Explosives: Federal Explosives License / Permit (18 U.S.C Chapter 40) 54-User of Explosives.
- Alcohol, Tobacco, Firearms and Explosives: Notice of Clearance for individuals transporting, shipping, receiving, or possessing explosive materials (employees involved in fireworks display operations shall be listed on this license).
- Alcohol, Tobacco, Firearms and Explosives: Responsible Person Letter of Clearance
- Certificate of Insurance: Policy Number PY/12-0084 Effective 4-28-22 EXPIRATION 4-28-23
- Display Inventory: Include Mortar size
- Diagram/Site Plan: Of the location at which the display will be conducted. The submitted plan shall include the following information:
 - Site from which the fireworks will be discharged.
 - Dimensions of the discharge site.
 - The location of buildings, highways, overhead obstructions and utilities.
 - Spectator viewing area.
 - Fallout area.
 - Separation distances from mortars to spectators, for land or water displays.
- MSDS-Material Safety Data Sheets.
- NFPA 1123: The applicant shall be familiar with this document and the International Fire Code, 2015 requirements.
- Fireworks Display Operator and Crew List: Shall be provided to the Fire Department prior to any scheduled fireworks display.
- Written Disposal Instructions: Shall be provided to the Fire Department
- Indemnification Agreement: Shall be signed and returned to the Fire Department

An on-site inspection is required prior to the issuance of the Fireworks Display Permit. Twenty-four-hour notice is required to schedule an inspection.

Application reviewed by: [Signature] FIRE Marshal Date: 9-19-22
Complete / [Redacted]



Huron Valley Schools
Accredited by AdvancED

LAKELAND HIGH SCHOOL

1630 Bogie Lake Road | White Lake, Michigan 48383
(248) 676-8320 Fax: (248) 676-8382

May 24, 2022

To Whom It May Concern:

As principal of Lakeland High School, I am giving permission and authorizing Gen X Pyrotechnics to hold a firework display at Lakeland High School on Friday, September 30th, 2022, directly following the Lakeland football game.

Please let me know if there are any questions, concerns, or additional information you may need from us.

Warm Regards,

Dr. Brigitte Knudson

Dr. Brigitte Knudson
Principal, Lakeland High School

RECEIVED
SEP 19 2022
WHITE LAKE TOWNSHIP
CLERK'S OFFICE



White Lake Township

7525 Highland Rd.
White Lake, MI 48383

Receipt

Date	Receipt No.
08/26/2022	168797

Received of:

Description: FIREWORKS PERMIT
9/30/22
LAKELAND SCHOOLS

Item	Description	Amount
FIRFIREW	FIREWORKS DISPLAY-PERMIT & INSPECT 206-000-607.000 FIREWORKS DISPL 555.00	555.00
TOTAL		555.00

Check No.	Payment Method	Amount
502	CHECK	555.00

RECEIVED

AUG 26 2022

**WHITE LAKE TOWNSHIP
CLERK'S OFFICE**

2022 Lakeland High School

RECEIVED

**GEN-X
PYROTECHNICS**

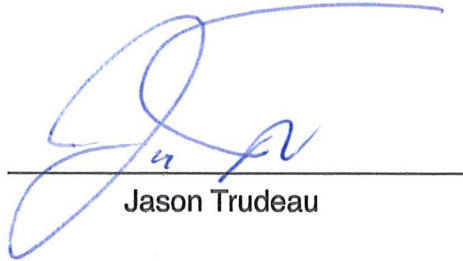
AUG 23 2022

WHITE LAKE TOWNSHIP
CLERK'S OFFICE

Gen-X Pyrotechnics offers the highest quality custom pyrotechnics designed specifically to meet the needs of our clients. We are a local company that markets on word of mouth advertising and now on the web. We specialize in one of a kind shows.

In this constantly changing world of pyrotechnics we strive to learn the most up-to-date innovations so we can continue to hone our craft.

We take pride in being trained in all the local and federal safety regulations and guidelines.



Jason Trudeau



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com



Fire Department
Charter Township of White Lake

FIREWORKS/PYROTECHNICS DISPLAY

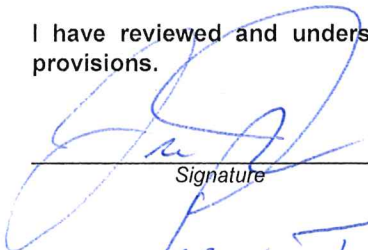
INDEMNIFICATION AGREEMENT

The undersigned desires to discharge and display fireworks and pyrotechnics devices within the Charter Township of White Lake (the "Township"), and has submitted an application for a permit to engage in such activity. The undersigned represents that he/she has the actual authority to bind himself/herself and the organization or designee, which will benefit from the permit.

As consideration for the Township issuing a fireworks display permit (the "Permit") to the undersigned or his/her designee, the undersigned agrees, on behalf of himself/herself and the organization listed below, to release and hold harmless the Township and its employees, agents, volunteers, elected officials, and servants, and any persons who, at the request or direction of the Township, participate in organizing or overseeing, or who are otherwise present during, or involved in, the fireworks display, from known and unknown, foreseen and unforeseen, bodily and personal injuries and property damage and/or losses and the consequences thereof, including but not limited to expenses for reasonable legal fees and disbursements and liabilities assumed by the Township, which the undersigned, a designee of the undersigned, or any other individual or entity may sustain in connection with the fireworks display. The undersigned agrees to defend all claims, actions, causes of action, or any other demands asserted against the Township and its employees, agents, volunteers, elected officials, and servants, arising out of or in connection with the fireworks display, and to pay any judgments or settlements awarded, or executed by consent, in connection with such claims. The Township will give the undersigned prompt notice of the making of any claim or the commencement of any action, suit, or other proceeding covered by this agreement. Nothing in this agreement may be deemed to prevent the Township from cooperating with the undersigned and participating in the defense of any litigation by its own counsel at its sole cost and expense.

The undersigned further agrees, on behalf of himself/herself and the organization listed below, to accept all of the rules and requirements established or imposed by the Township for the fireworks display, and to follow any instructions given by the Township's fire and police personnel. The Township has the absolute right to suspend or revoke the Permit if it is determined by the Fire Marshal or a designee that the conduct of the fireworks display operator or other entity is detrimental to the public health, safety, and welfare, in which event any expenses or costs incurred by the undersigned, the organization listed below, or any user or occupant shall be forfeited and the Township shall not be obligated to reimburse any such amounts, pro rata or otherwise.

I have reviewed and understand this entire Indemnification and Hold Harmless Agreement and I agree to its provisions.

 for Lakeview H.S. School on 8-23, 2021
Signature Organization Date Year

Jason Trueman (248) 252-0029
Representative's Name (Print) Telephone

2022 Application for Fireworks Other Than Consumer or Low Impact

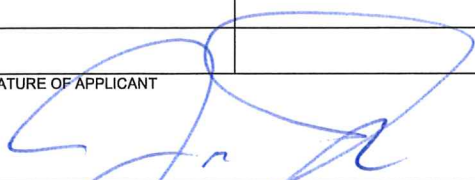
FOR USE BY LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD ONLY
 DATE PERMIT(S) EXPIRE:

Authority: 2011 PA 256

The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.

TYPE OF PERMIT(S) (Select all applicable boxes)

Agricultural or Wildlife Fireworks
 Articles Pyrotechnic
 Display Fireworks
 Public Display
 Private Display
 Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes

NAME OF APPLICANT Lakeland High School		ADDRESS OF APPLICANT	AGE OF APPLICANT 18 YEARS OR OLDER <input type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER		ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER	
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)		ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	TELEPHONE NUMBER
NAME OF PYROTECHNIC OPERATOR Gen-X Pyrotechnics		ADDRESS OF PYROTECHNIC OPERATOR 2906 Pine Needle Dr, White Lake, MI 48383	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO.
NO. YEARS EXPERIENCE 25+	NO. DISPLAYS 300+	WHERE Various Locations in Michigan	
NAME OF ASSISTANT See Attached		ADDRESS OF ASSISTANT See Attached	AGE OF ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT See Attached		ADDRESS OF OTHER ASSISTANT See Attached	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
EXACT LOCATION OF PROPOSED DISPLAY Lakeland HS Practice Field			
DATE OF PROPOSED DISPLAY 9/30/22. RD (TBD)		TIME OF PROPOSED DISPLAY Dusk	
MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS. PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT ATF Approved Storage Magazines			
AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) See Attached		NAME OF BONDING CORPORATION OR INSURANCE COMPANY See Attached	
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY See Attached			
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)		
	See Attached		
SIGNATURE OF APPLICANT 			DATE 8-23-2022

Certificate of Insurance

33471

Issue Date: 8/10/2022

PRODUCER
Professional Program Insurance Brokerage
Division of SPG Insurance Solutions LLC
1304 Southpoint Blvd., Suite 101
Petaluma, CA 94954

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

INSURED
Gen-X Pyrotechnics, Inc.
2906 Pine Needle Dr
White Lake, MI 48383

INSURER A: Certain Underwriter's at Lloyd's, London

INSURER B:

INSURER C:

INSURER D:

COVERAGES:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE NAMED INSURED ABOVE FOR THE 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.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (DD/MM/YY)	POLICY EXPIRATION DATE (DD/MM/YY)	LIMITS	
A	GENERAL LIABILITY CLAIMS MADE	PY/22-0084	4/28/2022	4/28/2023	EACH ACCIDENT	\$5,000,000
					MEDICAL EXP (any one person)	
					FIRE LEGAL LIABILITY	\$50,000
					GENERAL AGGREGATE	\$5,000,000
					PRODUCTS-COMP/ OPS AGG	

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

Certificate holder is additional insured as respects the following:

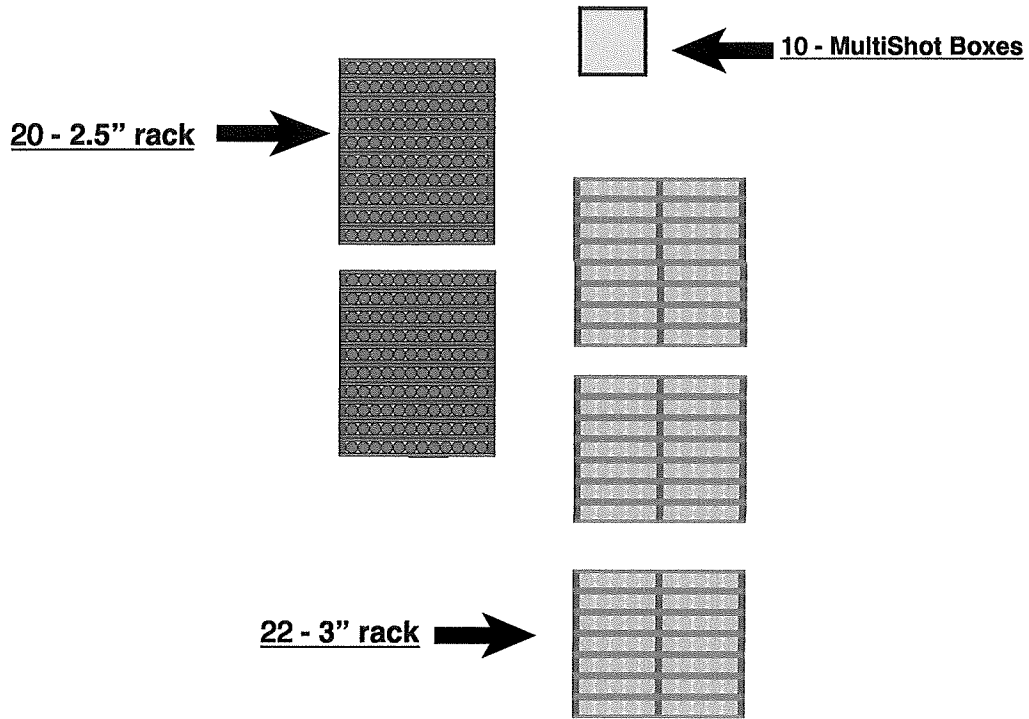
Date(s) of Display:	9/30/2022
Location:	Lakeland High School Practice Field
Additional Insured:	Huron Valley Schools, Scott Rolando, Todd Miller, and Dr. Brigitte Knudson
Rain Date(s):	
Type of Display:	Aerial Fireworks Display

CERTIFICATE HOLDER
Lakeland High School

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

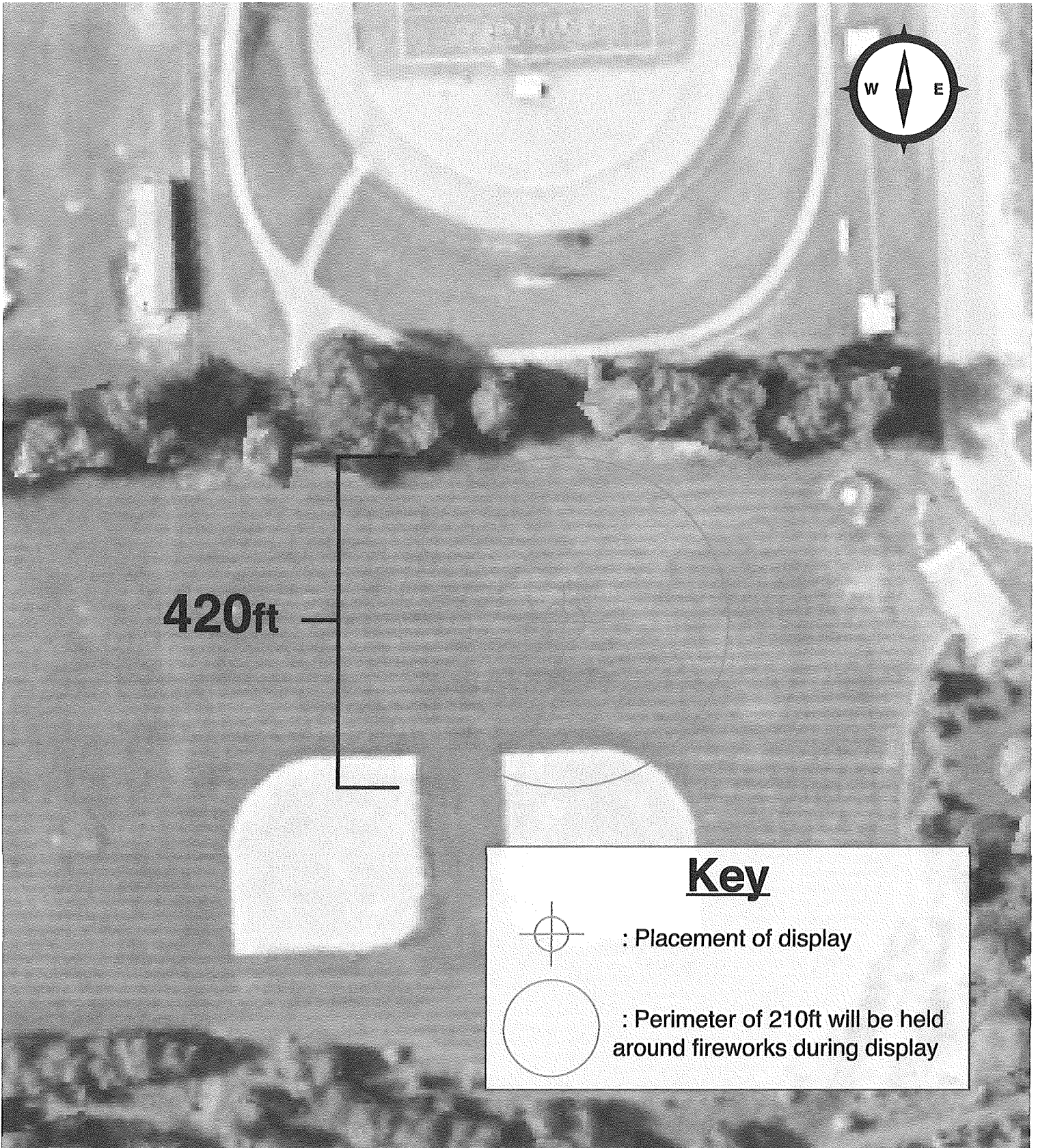
Susan Etter
AUTHORIZED REPRESENTATIVE

Lakeland High School September 30th, 2022



Lakeland High School

Distance- 420 ft diameter
(NFPA regulation)

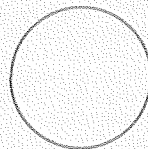


420ft

Key




: Placement of display



: Perimeter of 210ft will be held around fireworks during display

Federal Explosives License/Permit (18 U.S.C. Chapter 40)

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF Correspondence To	ATF - Chief, FELC 244 Needy Road Martinsburg, WV 25405-9431	License/Permit Number	4-MI-125-54-4F-01210
Chief, Federal Explosives Licensing Center (FELC)		Expiration Date	June 1, 2024

Name
GEN X PYROTECHNICS

Premises Address (Changes? Notify the FELC at least 10 days before the move.)

**2906 PINE NEEDLE DR
WHITE LAKE, MI 48383-**


Type of License or Permit
54-USER OF EXPLOSIVES

Purchasing Certification Statement

The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on each copy must be an original signature. A faxed, scanned or e-mailed copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit."

Mailing Address (Changes? Notify the FELC of any changes.)

**GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383-**


Licensee/Permittee Responsible Person Signature


Position/Title

Printed Name

Date

Previous Edition is Obsolete GEN X PYROTECHNICS:2906 PINE NEEDLE DR:48383-4-MI-125-54-4F-01210:June 1, 2024:54-USER OF EXPLOSIVES

ATF Form 5400.14/5400.15 Part I
Revised September 2011

Federal Explosives License (FEL) Customer Service Information

Federal Explosives Licensing Center (FELC)
244 Needy Road
Martinsburg, WV 25405-9431

Toll-free Telephone Number: (877) 283-3352
Fax Number: (304) 616-4401
E-mail: FELC@atf.gov

ATF Homepage: www.atf.gov

Change of Address (27 CFR 555.54(a)(1)). Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. **(The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)**

Right of Succession (27 CFR 555.59). (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

(Continued on reverse side)

Cut Here ✂

Federal Explosives License/Permit (FEL) Information Card	
License/Permit Name:	GEN X PYROTECHNICS
Business Name:	
License/Permit Number:	4-MI-125-54-4F-01210
License/Permit Type:	54-USER OF EXPLOSIVES
Expiration:	June 1, 2024
Please Note: Not Valid for the Sale or Other Disposition of Explosives.	



U.S. Department of Justice
 Bureau of Alcohol, Tobacco, Firearms and Explosives
 Federal Explosives Licensing Center
 244 Needy Road
 Martinsburg, West Virginia 25405

901090: MH/FLS
 5400
 File Number: 4MI01210

05/19/2021

SUBJECT: RESPONSIBLE PERSON LETTER OF CLEARANCE for:

JASON ANTHONY TRUDEAU

PRESIDENT
 (248)252-0029

2906 PINE NEEDLE DR
 WHITE LAKE, MI 48383

and is ONLY valid under the following Federal explosives license/permit:

4-MI-125-54-4F-01210

GEN X PYROTECHNICS
 2906 PINE NEEDLE DR
 WHITE LAKE, MI. 48383

Dear JASON TRUDEAU:

You have been approved as a responsible person under the above-listed Federal explosive license or permit. You may lawfully direct the management or policies of the business or operations as they pertain to explosives. You may also lawfully transport, ship, receive or possess explosive materials incident to your duties as a responsible person. **This clearance is only valid under the license or permit referenced above.**

Sincerely,

Marna Howard
 Chief, Federal Explosives Licensing Center (FELC)

FELC Customer Service. If you believe that information on your "Letter of Clearance" is incorrect, please return a COPY of the letter to the Chief, Federal Explosives Licensing Center (FELC), with a statement showing the nature of the error. The Chief, FELC, shall correct the error, and return an amended letter to you.

Mail: ATF
 Chief, FELC
 Attn.: LOC Correction
 244 Needy Road
 Martinsburg, West Virginia 25405

Fax: 1-304-616-4401
 Chief, FELC
 Attn.: LOC Correction

Call toll-free: 1-877-283-3352

WWW.ATF.GOV

JASON ANTHONY TRUDEAU

Responsible Person Letter of Clearance for:



NOTICE OF CLEARANCE

for individuals transporting, shipping, receiving, or possessing explosive materials.

ISSUED TO: GEN X PYROTECHNICS Federal Explosives license/permit no.: 4-MI-125-54-4F-01210
NOTICE DATE: 05/19/2021 Expiration Date: June 1, 2024
EXPIRATION DATE: This Notice expires when superseded by a newer Notice which will list all current responsible persons and employee possessors, or when the license or permit expires - whichever comes first.
 Explosives License/Permit Type: 54-USER OF EXPLOSIVES

- 1 **WARNING.** Only those individuals listed below as RESPONSIBLE PERSONS and EMPLOYEE POSSESSORS with a background clearance status of "CLEARED" or "PENDING" are authorized to transport, ship, receive, or possess explosive materials in the course of employment with you.
- 2 **"DENIED" STATUS.** If an employee possessor has a background clearance status of "DENIED", you MUST take immediate steps to remove the employee from a position requiring the transporting, shipping, receiving, or possessing of explosive materials. Also, if the employee has been listed as a person authorized to accept delivery of explosive materials, you MUST remove the employee from such list and immediately, and in no event later than the second business day after such change, notify distributors of such change, as stated in 27 CFR 555.33(a).
- 3 **CHANGE IN RESPONSIBLE PERSONS.** You MUST report any change in responsible persons to the Chief, Federal Explosives Licensing Center, within 30 days of the change and new responsible persons MUST include "appropriate identifying information" as defined in 27 CFR 555.11. Fingerprints and photos are NOT required, however they will be required upon renewal of the license or permit.
- 4 **CHANGE OF EMPLOYEES.** You MUST report any change of employee/possessors to the Chief, FELC, within 30 days. Reports relating to newly hired employees must be submitted on ATF Form 5400.28 for EACH employee.

Premises Address: 2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

Mailing Address:
GEN X PYROTECHNICS
2906 PINE NEEDLE DR
WHITE LAKE, MI 48383

This 'Notice of Clearance' is provided to you as required by 18 U.S.C. 843(h) and MUST be retained as part of your permanent records and be made available for examination or inspection by ATF officers as required by 27 CFR 555.121. If you receive a Notice subsequent to this Notice, this Notice will no longer be valid.

In accordance with 27 CFR 555.33, Background Checks and Clearances, and 27 CFR 555.57, Change of Control, Change in Responsible Persons, and Change of Employees, ATF's Federal Explosives Licensing Center (FELC) has conducted background checks on the individual(s) you identified as a responsible person(s) and an employee/possessor(s) on your application, or reported after the issuance of your license/permit.

The following is a SUMMARY of the results of the background checks conducted on the individuals you reported as responsible persons and employee/possessors. ATF will be notifying ALL individuals listed on this document of their respective status by separate letter mailed to their residence address.

PLEASE BE ADVISED THAT IT IS UNLAWFUL FOR ANY PERSON REFLECTING A STATUS OF "DENIED" TO TRANSPORT, SHIP, RECEIVE, OR POSSESS EXPLOSIVE MATERIALS.

Please carefully review this Notice to ensure that all the information is accurate. If this Notice is incorrect, please return the Notice to the Chief, FELC, with a statement showing the nature of the error(s). The Chief, FELC, shall correct the error, and return a corrected Notice.

Number of RESPONSIBLE PERSON(S) : 1	
Number of EMPLOYEE POSSESSOR(S): 7	
LAST NAME, First Name, Middle Name	Clearance Status
RESPONSIBLE PERSONS:	
	1
0001 TRUDEAU, JASON ANTHONY	Cleared
EMPLOYEE POSSESSORS:	
	7
0001 CARRIGER, JEREMY ROBERT	Cleared
0002 CARRIGER, JOSHUA ROY	Cleared
0003 DOBRIN, DAVID JASON	Cleared
0004 HOFELICH, GREGORY DAVID	Cleared

continued	
LAST NAME, First Name, Middle Name	Clearance Status
0005 MORGAN, DRAKE LANTZ	Cleared
0006 RAGNOLI, ADAM MICHAEL	Cleared
0007 KENNEDY, JAMES MICHAEL	Pending

4-MI-125-54-4F-01210 expires on date: June 1, 2024 GEN X PYROTECHNICS OF: 2906 PINE NEEDLE DR, WHITE LAKE, MI 48383

MSDS - *Material Safety Data Sheet*
UN0335, FIREWORKS 1.3G, PGII

Emergency Call Info Trac (800) 535-5053 ACE Pyro Contract #100630

Section II – Hazardous Ingredients / Identity Information

Contains **Pyrotechnic Compositions** that are mixtures of solid oxidizers and fuels that contained in paper and cardboard containers. No Hazard exists during normal handling and storage.

OSHA PEL – N/A ACGIH TLV – N/A

OTHER LIMITS – N/A

Section III – Physical / Chemical Characteristics

Boiling Point: - N/A Specific Gravity: - N/A

Vapor Pressure: - N/A Melting Point: - N/A

Vapor Density: - N/A Evaporation Rate: - N/A

Solubility in Water: - N/A

Appearance and Odor: - Pyrotechnic Composition is contained in paper or cardboard casings that may be shaped as cylinders, balls or tubes. Odor is not apparent.

Section IV – Fire and Explosion Hazard Data

Flash Point: - N/A Flammable Limits: - N/A

LEL: - N/A UEL: - N/A

Extinguishing Media: Deluge with large quantities of water as quickly as possible by FIRE HOSE from a PROTECTED location. Materials are self-oxidizing.

Special Fire Fighting Procedures: Do not attempt to fight a fire in the immediate area of 1.3G Fireworks- EVACUATE THE AREA.

Section IV – Fire and Explosion Hazard Data- Continued

Unusual Fire and Explosion Hazards: Fireworks 1.3G MAY MASS EXPLODE IN A FIRE. DO NOT ALLOW FIREWORKS TO GET WET- Hazardous Decomposition May Result in a FIRE or EXPLOSION. EXPLOSION MAY OCCUR IF EXPOSED TO SPARKS OR FLAME.

Section V – Reactivity Data

Stability: - Stable

Conditions to Avoid: - Open Flames, Sparks, High Temperatures, Friction or Impact

Incompatibility (Materials to Avoid): - Do Not Allow Fireworks to Get Wet.

Hazardous Decomposition or Byproducts: - Decomposition does not occur under normal circumstances. Smoke Generated by Fireworks may contain gasses that are irritating to the eyes or mucous membranes. Prolonged Exposure and Inhalation of smoke may cause shortness of breath or more serious problems when a chronic respiratory condition exists.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: - Storage in High Temperatures, Moist or Wet Conditions, Keep away From Open Flame or Sparks.

Section VI – Health Hazard Data

Route(s) of Entry: - N/A Inhalation: -N/A Skin: - N/A Ingestion: - N/A

Health Hazards (Acute and Chronic): - N/A

Carcinogenicity: N/A NTP?: - N/A IARC Monographs?: -N/A

OSHA Regulated: - NO

Signs and Symptoms of Exposure: - Prolonged Exposure to smoke that is Generated during Normal use of Fireworks may cause Irritation to Eyes and to Mucous Membranes.

Medical Conditions Generally Aggravated by Exposure: - Eye Sensitivity, Respiratory Conditions.

Emergency and First Aid Procedure: - EYES should be flushed with water. Move to Fresh Air and avoid additional Inhalation of Smoke.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: - If Fireworks are spilled, carefully pick up the material and place in a Cardboard Carton. Keep OPEN FLAMES and Sparks AWAY and NO SMOKING.

Waste Disposal Method: - Fireworks that fail to go off should be soaked in a bucket of water and returned to the source where it was obtained. Dry components or powder should be carefully swept up and placed in a cardboard container then soaked with water. Burning of Fireworks Waste must be performed in compliance with local and state laws.

Precautions in Handling and Storing: - Keep from OPEN FLAMES, NO SMOKING, AVOID IMPACT of MATERIALS and CONTAINERS of MATERIALS, STORE FIREWORKS IN A COOL AND DRY ENVIORMENT. FIREWORKS 1.3G MUST BE STORED AND TRANSPORTED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL LAWS.

Other Precautions: - UN0335 Fireworks 1.3G can cause SERIOUS INJURY or DEATH. They should only be Handled by Properly Trained and Qualified Personnel. When Shooting these Fireworks; PERSONNEL SHOULD WEAR PROPER EYE PROTECTION, HEAD PROTECTION AND NON-SYNTHETIC CLOTHING.

Section VIII – Control Measures

Respiratory Protection: N/A

Ventilation: - N/A Local Exhaust: - N/A Special: - N/A

Mechanical: -N/A Other: - N/A

Protective Gloves:- N/A Eye Protection: - When Shooting Fireworks 1.3G

Other Protective Clothing or Equipment: - Protective Head Gear and Non-Synthetic Clothing when Shooting Fireworks 1.3G.

Work / Hygienic Practices: - Store Fireworks in a Cool Dry and Well Ventilated area. Protect Against Physical Damage and Moisture. Fireworks should be Isolated from all Heat Sources, Sparks and Open Flame. No Smoking.



Firework Disposal Procedure

Please follow the two simple guidelines below for the proper disposal of any unused display fireworks

1. If any display fireworks are found, submerge the firework in a five-gallon bucket of water.
2. Contact Jason Trudeau with Gen-X Pyrotechnics for proper pickup.

Gen-X Pyrotechnics will pick up any unused display fireworks and take them to an authorized facility for a proper disposal.



248.252.0029



genxpyro@comcast.net
info@genxpyrotechnics.com



www.genxpyrotechnics.com

