

2024 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY
OF CITY, VILLAGE OR TOWNSHIP
BOARD ONLY

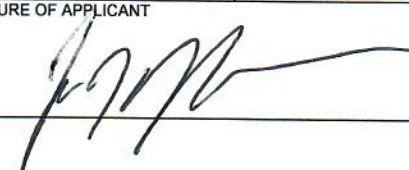
DATE PERMIT(S) EXPIRE:

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 James Herr		ADDRESS OF APPLICANT 40800 W 13 Mile Road, Novi MI 48377	AGE OF APPLICANT 18 YEARS OR OLDER ☒ YES ☐ 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 James Herr		ADDRESS OF PYROTECHNIC OPERATOR 40800 W 13 Mile Road, Novi MI 48377	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER ☒ YES ☐ NO
NO. YEARS EXPERIENCE 12	NO. DISPLAYS 16	WHERE Brightmoor Christian Church	
NAME OF ASSISTANT		ADDRESS OF ASSISTANT	AGE OF ASSISTANT 18 YEARS OR OLDER ☐ YES ☐ NO
NAME OF OTHER ASSISTANT		ADDRESS OF OTHER ASSISTANT	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER ☐ YES ☐ NO
EXACT LOCATION OF PROPOSED DISPLAY Brightmoor Christian Church Worship Center Platform			
DATE OF PROPOSED DISPLAY September 21, 2024		TIME OF PROPOSED DISPLAY 3:00pm	
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 Metal Flammables Cabinet			
AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) 900,000		NAME OF BONDING CORPORATION OR INSURANCE COMPANY Shilton & Associates, Inc	
ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY 660 Cascade West Parkway, SE Grand Rapids, MI 49546			
NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)		
12	½ Second x 20' Silver Gerb		
40	10 Second x 25' Silver Waterfalls		
SIGNATURE OF APPLICANT 		DATE 8/26/24	

2024 Permit for Fireworks Other than Consumer or Low Impact

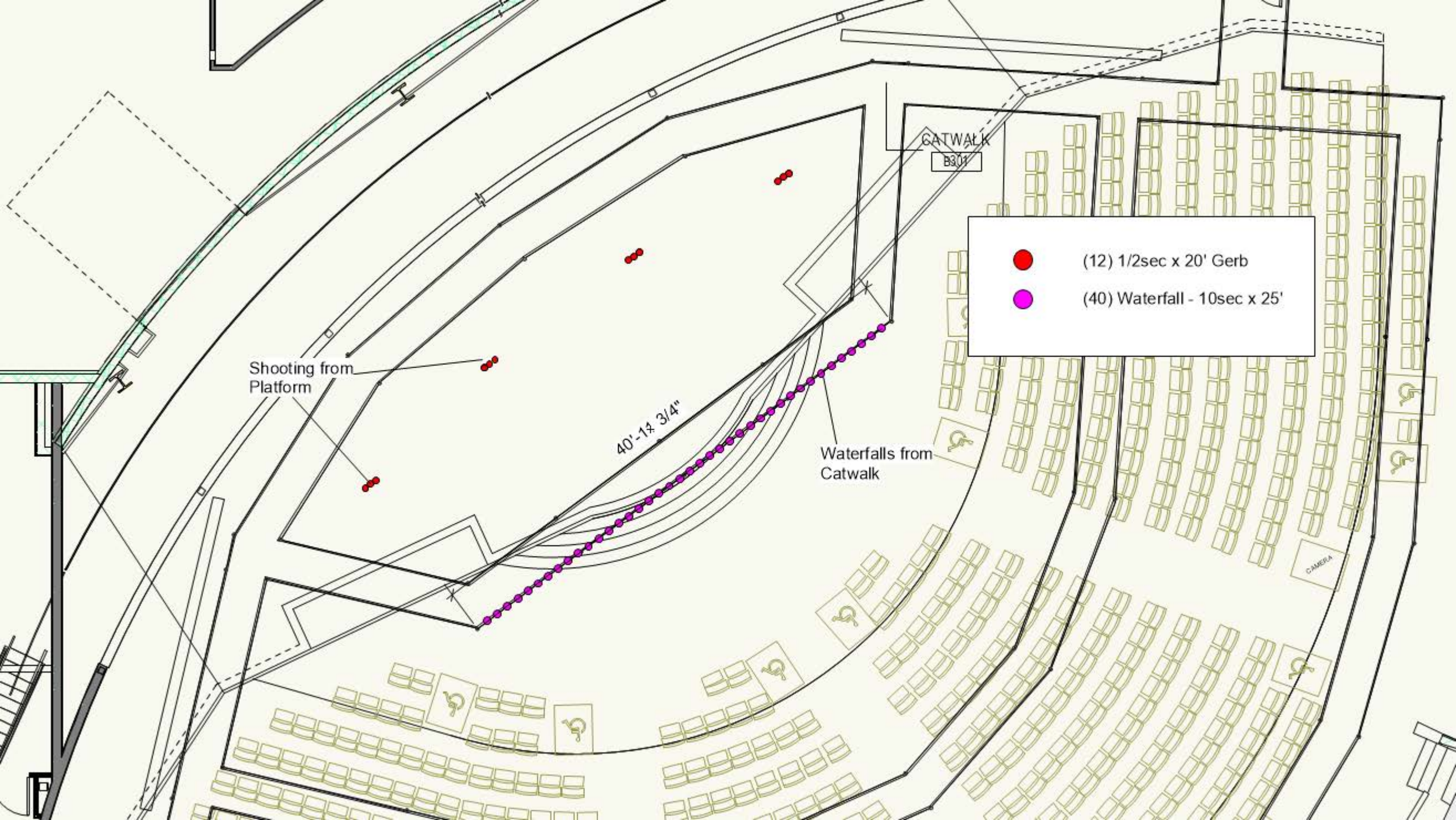
Authority: 2011 PA 256	The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.
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This permit is not transferable. Possession of this permit authorizes the herein named person to possess, transport and display fireworks in the amounts, for the purpose of and at the place listed below only through permit expiration date.

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		FOR USE BY LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD ONLY. PERMIT(S) EXPIRATION DATE (ENTER DATE OF EXPIRATION)	
NAME OF PERSON PERMIT ISSUED TO James Herr		AGE (18 YEARS OR OLDER) ☒ YES ☐ NO	
ADDRESS OF PERSON PERMIT ISSUED TO 40800 W. 13 Mile Road, Novi MI 48377			
NAME OF ORGANIZATION, GROUP, FIRM OR CORPORATION Brightmoor Christian Church			
ADDRESS 40800 W. 13 Mile Road, Novi MI 48377			
NUMBER AND TYPES OF FIREWORKS (Please attach additional pages if necessary) (12) 1/2 second by 20' Silver Gerbs (40) 10 second by 25' Silver Waterfalls			
EXACT LOCATION OF DISPLAY OR USE Main Worship Center Platform			
CITY, VILLAGE, TOWNSHIP Novi		DATE 9/21/24	TIME 3:00pm
BOND OR INSURANCE FILED ☒ YES ☐ NO		AMOUNT \$900,000	

Issued by action of the Legislative Body of the ☐ City ☐ Village ☐ Township of _____ on the _____ day of _____, 2024. Justin Fischer, Mayor (Signature and Title of Legislative Body Representative)	
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THIS FORM IS VALID UNTIL THE DATE OF EXPIRATION OF PERMIT



GATWALK
B301

Shooting from
Platform

40' - 1 3/4"

Waterfalls from
Catwalk

- (12) 1/2sec x 20' Gerb
- (40) Waterfall - 10sec x 25'

CAMERA



20th January 2019

SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION

1.1 Product identifier

Product Name: GERBS, JETS, CASCADES, WATERFALLS & ROCKETS

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Articles pyrotechnic for technical purposes

1.3 Details of the Supplier of the Safety Data Sheet

Supplier: Le Maitre Ltd
Street/P.O. Box: 6 Forval Close
Postcode/City: CR4 4NE, Mitcham
Country: England
Telephone number: +44 (0)20 8646 2222
Email: info@lemaitreltd.com

1.4 Emergency telephone number

Please contact: +44 (0)151 951 3317 Health and Safety Executive (HSE) Chemicals Regulation Directorate
Other comments: Only available during office hours

SECTION 2 – HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

H204: Fire or projection hazard

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 (CLP)

Hazard category: Division 1.4
Signal word: Warning
Hazard statement: H204 Fire or projection hazard
Precautionary Statements Prevention: P210, P234
Precautionary Statements Response: P370 + P372 + P380 + P373
Precautionary Statements Storage: P401
Precautionary Statements Disposal: P501

Hazard pictograms:



2.3 Other hazards

There are no chronic effects from handling the product appropriately.
When used in the correct manner, any fallout does not pose a risk to personal health.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**3.1 Substances**

Name	CAS No.	EC No.
Acaroid Resin	93164-80-8	298-861-7
Aluminium powder	7429-90-5	231-072-3
Antimony Sulphide	1345-04-6	215-713-4
Barium Carbonate	513-77-9	208-167-3
Charcoal	16291-96-6	240-383-3
Dextrin	9004-53-9	232-675-4
Graphite	7782-42-5	231-955-3
Iron	7439-89-6	231-096-4
Magnesium powder	7439-54-4	231-104-6
Potassium Benzoate	582-25-2	209-481-3
Sodium Bicarbonate	144-58-8	205-633-8
Potassium Nitrate	7757-79-1	231-818-8
Potassium Perchlorate	7778-47-7	231-912-9
Talc	14087-96-6	238-877-9
Sulphur	7704-34-9	231-722-6
Titanium powder	7440-32-6	231-142-3

List above covers all products within the Gerb, Jet, Cascade, Waterfall & Rocket families

SECTION 4 – FIRST AID MEASURES**4.1 Description of first aid measures**

General notes: In the case of accident or sickness, seek medical advice immediately.

Following inhalation: Remove casualty to fresh air and keep warm and at rest.

Following skin contact: Wash immediately with soap and water

Following eye contact: Immediately flush with water

Following ingestion: If accidentally swallowed, rinse the mouth with plenty of water (only if the person is conscious) and obtain medical attention

Self protection of the first aider: Pay attention to self protection!

4.2 Most important symptoms and effects, both acute and delayed

Irritation to the eyes and irritation to the skin

4.3 Indication of any immediate medical attention and special treatment needed

First aid, decontamination, treatment of symptoms

SECTION 5 – FIREFIGHTING MEASURES**5.1 Extinguishing media**

Suitable extinguishing media: If there is a small flame persisting from the effect itself (or from the surrounding area) this can be extinguished with a dry powder or Carbon Dioxide Fire Extinguisher if trained to do so.

For larger fires do not attempt to extinguish any fire unless specifically trained to do so. Evacuate area and contact emergency services

Unsuitable extinguishing media: N/A

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products may be produced.

Pyrotechnic devices can burn violently and the state of the fire will be dependent on composition, packaging and containment.

5.3 Advice for firefighters

Exercise extreme caution. Special protective equipment for firefighters: wear self-contained breathing apparatus and chemical protective clothing

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel: Suitable personal protective equipment. Remove ignition sources.

6.1.2 For emergency responders: Remove persons to safety. Isolate hazard area and deny entry. Ventilate closed spaces before entering.

6.2 Environmental precautions

Prevent large spillages from entering surface water or drains.

6.3 Methods and material for containment and cleaning up

Dispose of as special waste in compliance with local and national regulations.

6.4 Reference to other sections

See sections 8 and 13

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for safe handling

Protective measures: Handle with caution.

Measures to prevent fire: No smoking and no naked flames.

Measures to prevent aerosol and dust generation: Do not tamper with the item.

Advice on general occupational hygiene: Do not eat, drink or smoke in work areas. Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions: Store in cool, dry place.

Requirements for storage rooms and vessels: Always store in original packaging with appropriate marking and labelling. Stores should be adequately secured and identified.

7.3 Specific end use(s)

The identified use for this product is detailed in section 1.2.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Workplace exposure limits.

8.2 Exposure controls

8.2.1 Appropriate engineering controls: Provide adequate ventilation.

8.2.2 Personal protection equipment: Appropriate Safety goggles.

8.2.3 Environmental exposure controls: No specific measures.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Appearance: Solid tube containing pressed composition

As this is essentially a sealed unit chemical properties are not applicable

9.2 Other information

No additional information relevant to safe use.

SECTION 10 – STABILITY AND REACTIVITY**10.1 Reactivity**

No specific data related to reactivity available.

10.2 Chemical stability

Stable under recommended conditions of storage and use.

10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4 Conditions to avoid

Avoid high temperatures, shock, static discharge, vibrations or other physical stresses that might result in a hazardous situation.

10.5 Incompatible materials

As this is a sealed unit incompatible materials are not applicable.

10.6 Hazardous decomposition products

Decomposition does not occur during normal circumstances of storage, transport and handling. Upon functioning various gases may be emitted including oxides.

SECTION 11 – TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects**

As this is a sealed unit this only applies to spillages. May cause eye and skin irritation. Inhalation or ingestion may cause discomfort.

SECTION 12 – ECOLOGICAL INFORMATION**12.1 Toxicity**

Not classified as dangerous for the environment/aquatic toxicant

12.2 Persistence and degradability N/A

12.3 Bioaccumulative potential N/A

12.4 Mobility in soil N/A

12.5 Results of PBT and vPvB assessment N/A

12.6 Other adverse effects N/A

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

No specific regulations apply to packagings or spent devices.

Unused devices should be returned to the manufacturer, functioned in a safe manner or soaked in a vessel of water for 48 hours. If soaked in water review local and national requirements prior to disposal.

SECTION 14 – TRANSPORT INFORMATION

14.1 UN number

UN0431 or UN0432

14.2 UN proper shipping name

Articles pyrotechnic for technical purposes

14.3 Transport hazard class(es)

1.4G (UN0431) or 1.4S (UN0432)

14.4 Packing group

N/A

14.5 Environmental hazards

None

14.6 Special precautions for user

No smoking or naked flames

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

N/A

SECTION 15 – REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Explosives Regulations 2014 and all orders of council, HSG 36, Local Authorities and the Health and Safety Executive.

Pyrotechnic Articles European Directive 2013/29/EU

15.2 Chemical Safety Assessment

N/A

SECTION 16 – OTHER INFORMATION

Information for this safety data sheet was obtained from sources considered technically accurate and reliable. Whilst every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of, or reliance on, any information contained in this form.



BRIGH-3

OP ID: MB

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/11/2024

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 have ADDITIONAL INSURED provisions or 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 Shilton & Associates, Inc. Dave Shilton 660 Cascade West Parkway, SE Grand Rapids, MI 49546 Jared Nathan Shilton	616-956-5300	CONTACT NAME: Jared Nathan Shilton PHONE (A/C, No, Ext): 616-956-5300 FAX (A/C, No): 616-956-9993 E-MAIL ADDRESS: jared@shiltoninc.com
INSURED Brightmoor Christian Church 40800 W 13 Mile Rd Novi, MI 48377-2327		INSURER(S) AFFORDING COVERAGE INSURER A : Brotherhood Mutual INSURER B : INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES

CERTIFICATE NUMBER:

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 INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC OTHER:	X		21MRA0437802	09/01/2023	09/01/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ 3,000,000
A	☒ AUTOMOBILE LIABILITY ☐ ANY AUTO OWNED AUTOS ONLY ☒ HIRED AUTOS ONLY ☒ SCHEDULED AUTOS ☒ NON-OWNED AUTOS ONLY			21A5A0437786	09/01/2023	09/01/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	☒ UMBRELLA LIAB ☒ EXCESS LIAB DED ☐ RETENTION \$			21MRA0437802	09/01/2023	09/01/2024	EACH OCCURRENCE \$ 6,000,000 AGGREGATE \$ 6,000,000
A	☒ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) ☐ Y / N If yes, describe under DESCRIPTION OF OPERATIONS below		N / A	21WRA0437775	09/01/2023	09/01/2024	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
A	Fireworks Display			21MRA0437802	09/01/2023	09/01/2024	Occurrence \$ 300,000 Aggregate \$ 900,000

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

General Liability Certificate listing City of Novi as additional insured for the Easter Programs (featuring pyrotechnics) on the following dates: April 18th and 19th, 2024. 30 Day Notice of Cancellation/ 10 Day Notice for non payment of premium. Coverage for additional insureds is strictly subject to the terms of the policy.

CERTIFICATE HOLDER

CANCELLATION

CITYONO City of Novi 45175 Ten Mile Road Novi, MI 48375	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 <i>Jared Shilton</i>
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This Liability Coverage Endorsement is subject to the **terms** of the applicable Commercial Liability Coverage Form (GL-100) and the Liability and Medical Coverage Form (BGL-11). Only one liability coverage will apply to an **occurrence** and any **related loss**. This endorsement is attached to and made part of the policy.

THIS INSURANCE ENDORSEMENT FORMS PART OF YOUR POLICY CONTRACT.
PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED ENDORSEMENT ADDITIONAL CONDITION

ADDITIONAL CONDITION

The following additional condition is added to the Conditions section of the Liability and Medical Coverage Form (BGL-11):

Additional Insureds: With respect to any person or entity shown on the **declarations** as an Additional Insured or who is otherwise designated by the Named Insured and recognized by **us** as an Additional Insured, **we** will provide Principal Coverage L of the Commercial Liability Coverage Form (GL-100) to such Additional Insured (they will be considered an **insured** for Principal Coverage L), but only to the extent that such person or entity is legally liable for the acts of **you, your leader, your employee, or your appointed person**. Such coverage will be limited to that which is specifically provided by Principal Coverage L, and will be strictly subject to the **terms** of this policy. No coverage will apply to any independent acts, errors, or omissions of an Additional Insured.

OTHER PROVISIONS

All other provisions of the applicable Commercial Liability Coverage Form (GL-100) and the Liability and Medical Coverage Form (BGL-11) remain unchanged