

2013

Application for Fireworks Other Than Consumer or Low Impact
 Michigan Department of Licensing & Regulatory Affairs
 Bureau of Fire Services
 P.O. Box 30700
 Lansing MI 48909
 (517) 241-8847

Authority: 2011 PA 256 Compliance: Voluntary Penalty: Permit will not be issued	The Department of Licensing & Regulatory Affairs 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 agency.
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<input type="checkbox"/> Agricultural or wildlife fireworks	<input type="checkbox"/> Articles Pyrotechnic	<input type="checkbox"/> Display Fireworks
<input type="checkbox"/> Special effects manufactured for outdoor pest control or agricultural purposes	<input checked="" type="checkbox"/> Public Display	<input type="checkbox"/> Private Display

NAME OF APPLICANT Wolverine Fireworks Display, Inc.	ADDRESS 205 W. Seidlers Rd., Kawkawlin, MI 48631	AGE (18 or over) N/A
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IF A CORPORATION, NAME OF PRESIDENT James Lambert	ADDRESS Same
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IF A NON-RESIDENT APPLICANT, NAME OF MICHIGAN ATTORNEY OR RESIDENT AGENT	ADDRESS	TELEPHONE NUMBER 989-662-0121
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NAME OF PYROTECHNIC OPERATOR Shawn Kosecki	ADDRESS 1870 8 Mile Rd. Kawkawlin, MI 48631	AGE (18 or over) 24
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NO. YEARS EXPERIENCE 6	NO. DISPLAYS 100+	WHERE Throughout MI, OH, WI and IA
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NAME OF ASSISTANT Brandon Grzegorzczuk	ADDRESS 380 W. Beaver Rd., Kawkawlin, MI 48631	AGE 25
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NAME OF OTHER ASSISTANT Blaine Anderson	ADDRESS 3214 Hidden Rd., Bay City, MI 48706	AGE 35
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EXACT LOCATION OF PROPOSED DISPLAY The soccer fields at Borden Park, 1400 E. Hamlin Rd., Rochester Hills, MI 48307

DATE OF PROPOSED DISPLAY June 26, 2013	TIME OF PROPOSED DISPLAY Approx. 10:00 p.m.
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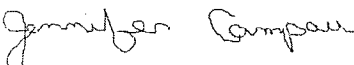
MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS, PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT

No storage necessary. Fireworks will arrive day of display.

AMOUNT OF BOND OR INSURANCE (To be set by local government) \$5,000,000	NAME OF BONDING CORPORATION OR INSURANCE COMPANY Professional Program Insurance Brokerage
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ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY 371 Bel Marin Keys Blvd., Suite 220, Novato, CA 94949-5662

NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED
1,410	2.5" 1.3 G Fireworks, UN-0335 PGII
920	3" 1.3 G Fireworks, UN-0335 PGII
1,048	4" 1.3 G Fireworks, UN-0335 PGII
426	5" 1.3 G Fireworks, UN-0335 PGII
270	6" 1.3 G Fireworks, UN-0335 PGII
135	8" 1.3 G Fireworks, UN-0335 PGII
1998 Shots	Multi Shot Cakes, 1.3G Fireworks, UN-0335 PGII

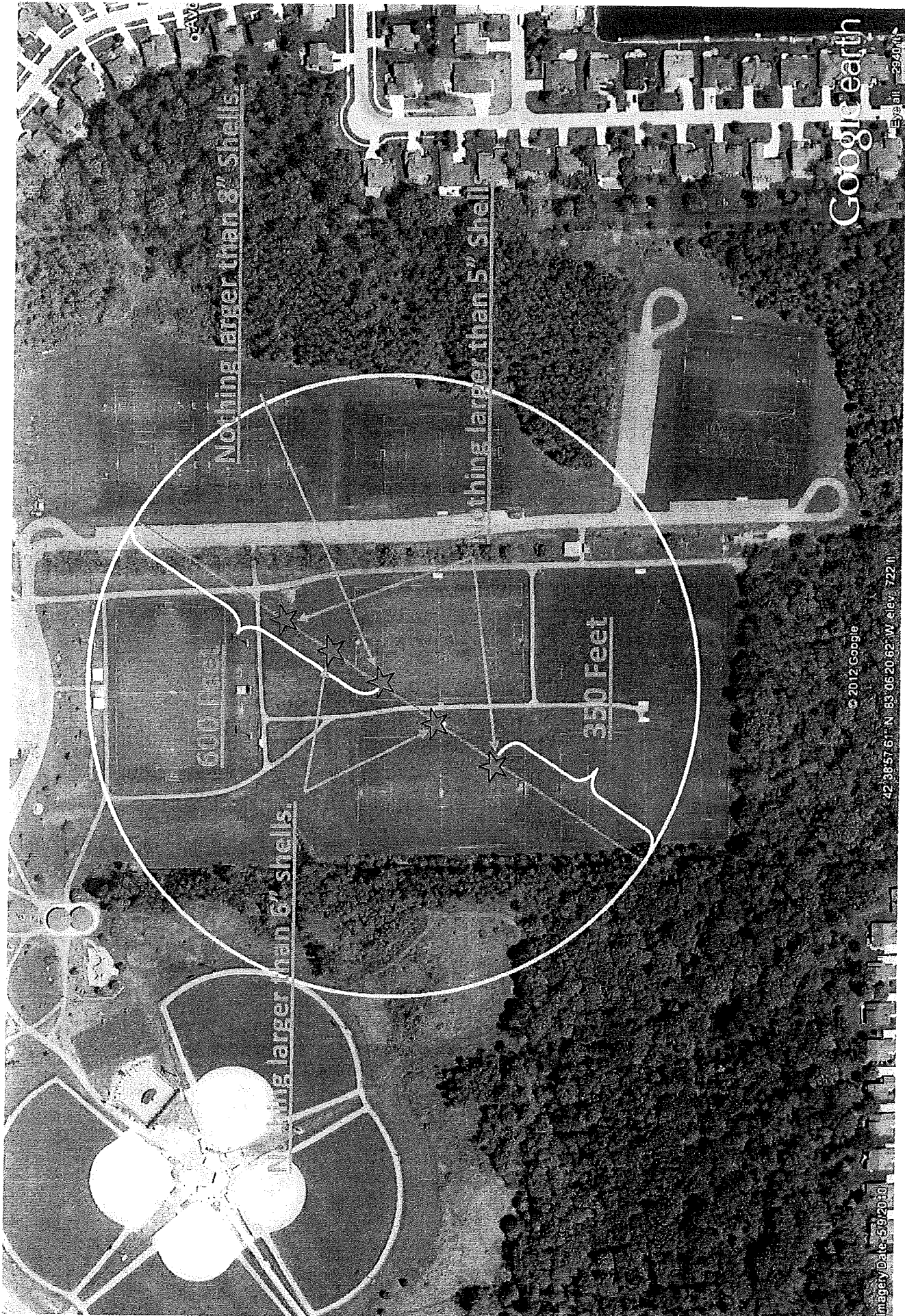
SIGNATURE OF APPLICANT 	DATE March 27, 2013
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Pyrotechnic Application

1. Completed Application for State Permit is attached.
2. Proof of liability insurance is attached.
3. Plan for the use of pyrotechnic special effects:
 - a. City of Rochester Hills, Festival of the Hills
 - b. June 26, 2013 at approximately 10:00 p.m.
 - c. The soccer fields at Borden Park, 1400 E. Hamlin Rd., Rochester Hills, MI 48307
 - d. Shawn Kosecki is the pyrotechnic operator.
 - e. 14 Assistants:
 - i. Blaine Anderson – 36
 - ii. Brandon Grzegorzczuk – 25
 - iii. Jennifer Campau – 36
 - iv. Gregg Lambert – 57
 - v. Aaron Anderson – 53
 - vi. Joe Galan – 53
 - vii. Mike Cripps – 22
 - viii. Patrick Campau – 58
 - ix. Tom Sargeson – 32
 - x. Todd Stevenson – 34
 - xi. Bob O'Dell – 44
 - xii. Ronald Walker – 64
 - xiii. Josh Carter – 36
 - f. Shawn Kosecki has successfully shot more than 35 displays of the same size or larger than the Rochester Hills display. He attends Wolverine's yearly safety seminar.
 - g. Shawn Kosecki has been a pyrotechnic operator for 6 years and has shot over 100 displays in the United States.
 - h. There is no license required to be a pyrotechnicians in the State of Michigan but he (along with his crew) has cleared a background check conducted by the BATFE and is allowed to work under Wolverine's ATF license.
 - i. 1,410- 2.5" 1.3 G Fireworks, UN-0335 PG11, 920 - 3" 1.3 G Fireworks, UN-0335 PG11; 1,048 – 4" 1.3 G Fireworks, UN-0335 PG11; 426 – 5" 1.3 G Fireworks, UN-0335 PG11; 270 – 6" 1.3 G Fireworks, UN-0335 PG11 and 135 – 8" 1.3 G Fireworks, UN-0335 PG11. 1,998 Shot Shell Style Cake Items, 1.3 G Fireworks, UN-0335 PG11. All items will be shot using electric match. The pyrotechnic operator and his assistants have worked extensively with all of these, shooting more than 20 shows a year using these same types of devices. General

responsibilities of the assistants will be setting up and securing racks, loading and plugging in shells, assisting with continuity check and failed electric match checks and resolving any problems which can be resolved before shooting display, checking for unexploded materials after the display is shot and disassembling equipment, loading it back on the truck and cleaning the shoot site.

- j. Site diagram is attached.
- k. All equipment will be assembled in its designated area on the shoot site, marked with the blue stars on the site diagram.
- l. There will be no storage necessary. The pyrotechnic devices will not arrive until the day of the display and will remain on the truck until they are loaded into the mortar racks.
- m. MSDS sheet is attached.
- n. All of our mortar racks are made of HDPE (high density polyethylene) or fiberglass, both of which are permitted for use of shooting pyrotechnic devices per NFPA 1123 (4.3.7.1), PGI (Official Fireworks Safety Guidelines 6.C.2) and A.P.A. (APA Display Fireworks Training Program 7.1.4.1.).



© 2012 Google
42°38'57.61\" N, 83°06'20.62\" W elev. 722 ft

Google Earth

★ Firing Positions

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
Display Fireworks (Fireworks 1.3G)

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name

Gongguan Fireworks Export

Emergency Telephone Number

Chem-Tel 1-800-255-3924

Address (Number, Street, City, State and ZIP Code)

168 Baisanhan Rd

Telephone Number for Information

989-662-0121

Gongguan Hepu-Guangxi, China

Date Prepared†

January 1, 2010

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits Recommended

% (optional)

Display Fireworks contain explosive pyrotechnic compositions and are classified as Fireworks 1.3G by the US

Department of Transportation. No chemical components are released during the normal handling, storage and transportation of the product.

Section III—Physical/Chemical Characteristics

Boiling Point

N/A

Specific Gravity (H₂O = 1)

N/A

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water Slight

Appearance and Odor Round Spheres - Multi Shot Boxes - Canister Shells- No Odor

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media

Do not attempt to fight a firework fire

Special Fire Fighting Procedures

Evacuate the area, keep others out and seek shelter

Unusual Fire and Explosion Hazards

Display Fireworks may mass detonate in a fire.

(Reproduce locally)

OSHA 174 Sept. 1995

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	No open flames, smoking or moisture in the vicinity of fireworks. Friction and impact sensitive

Incompatibility (Materials to Avoid) Do not allow to get wet

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI—Health Hazard Data

Route(s) of Entry Inhalation? Yes, when shooting Skin? NO Ingestion? No

Health Hazards (Acute and Chronic) No chemical components are released during the handling of product. However during a display, ground level smoke may contain gases that can cause eye and mucous membrane irritation. Prolonged exposure to the smoke should be avoided.

Carcinogenicity NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure Shortness of breath, eye and mucous membrane irritation

Medical Conditions

Generally Aggravated by Exposure Persons with respiratory problems should avoid exposure to the smoke.

Emergency and First Aid Procedures Move to an area with fresh air.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled Carefully pick up spilled composition with a broom and non metallic dust pan, place in a cardboard container if possible.

Waste Disposal Method Soak composition with water and burn in compliance with the local AHJ.

Precautions to Be Taken in Handling and Storing Keep product cool & dry. Avoid dropping and careless handling of product. Keep fire away at all times

Other Precautions None

Section VIII—Control Measures

Respiratory Protection (Specify Type) Not Required

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves Not Required Eye Protection N/A

Other Protective Clothing or Equipment N/A

Work/Hygienic Practices No smoking in the vicinity of the product

ACORD TM

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

2/19/2013

PRODUCER (415) 475-4300
 PROFESSIONAL PROGRAM INSURANCE BROKERAGE
 371 BEL MARIN KEYS BLVD., SUITE 220
 NOVATO CA 94949-5662

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.

INSURED
 WOLVERINE FIREWORKS DISPLAY, INC.
 205 W. SEIDLERS ROAD
 KAWKAWLIN, MI 48631

INSURERS AFFORDING COVERAGE	NAIC #
INSURER A: LLOYD'S OF LONDON	
INSURER B:	
INSURER C:	
INSURER D:	
INSURER E:	

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 INCLUDING, BUT NOT LIMITED TO THOSE FOLLOWING: LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS, ADDITIONAL CONDITIONS AND EXCLUSIONS: 1) THE INSURANCE EVIDENCED BY THIS CERTIFICATE IS LIABILITY INSURANCE ONLY, IT IS NOT A BOND OR ANY FORM OF SURETY AGAINST WHICH SOMEONE OTHER THAN "INSURED" MAY ASSERT A CLAIM OR BRING ANY ACTION. SUBJECT TO POLICY TERMS, CONDITIONS, DEFINITIONS AND EXCLUSIONS THE INSURANCE ONLY INDEMNIFIES AN INSURED AGAINST CERTAIN LEGAL LIABILITY. 2) THE INSURANCE DOES NOT COVER CLAIMS FOR BODILY INJURY OR PROPERTY DAMAGE OF THE NAMED INSURED'S SHOOTER(S) ASSISTANT(S) OR ANY OTHER PERSON(S) INCLUDING ANY VOLUNTEER(S) PARTICIPATING IN ANY WAY IN ANY DISPLAY OR SPECIAL EFFECT PERFORMED OR EXECUTED BY THE NAMED INSURED. 3) COVERAGE DOES NOT APPLY TO CLAIMS FOR BODILY INJURY OR PROPERTY DAMAGE ARISING OUT OF THE INSURED'S FAILURE TO FOLLOW NFPA OR OTHER APPLICABLE REQUIREMENTS, LAWS OR RECOMMENDATIONS, INCLUDING THOSE RELATING TO POST DISPLAY OR SPECIAL EFFECT SEARCHES OR CLEAN UP.

INSF LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	X	GENERAL LIABILITY	PY/13-0008	2/1/2013	2/1/2014	EACH OCCURENCE	\$ 5,000,000
		<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				FIRE LEGAL LIABILITY	\$ 50,000
		<input checked="" type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR				MED EXP (Any one person)	\$
		GEN'L AGGREGATE LIMIT APPLIES PER				PERSONAL AND ADV INJURY	\$
		<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC				GENERAL AGGREGATE	\$ 5,000,000
		AUTOMOBILE LIABILITY				PRODUCTS - COM/OP AG	\$
		<input type="checkbox"/> ANY AUTO					
		<input type="checkbox"/> ALL OWNED AUTOS				COMBINED SINGLE LIMIT (Ea. accident)	\$
		<input type="checkbox"/> SCHEDULED AUTOS				BODILY INJURY (Per person)	\$
		<input type="checkbox"/> HIRED AUTOS				BODILY INJURY (Per accident)	\$
		<input type="checkbox"/> NON-OWNED AUTOS				PROPERTY DAMAGE (Per accident)	\$
		EXCESS/UMBRELLA LIABILITY					
		<input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE				EACH OCCURENCE	\$
		<input type="checkbox"/> DEDUCTIBLE				AGGREGATE	\$
		<input type="checkbox"/> RETENTION \$					\$
		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY					
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				WC STATUTORY LIMITS	OTHER
		If yes, describe under SPECIAL PROVISIONS below				E.L. EACH ACCIDENT	\$
		OTHER				E.L. DISEASE-EA EMPLOYEE	\$
						E.L. DISEASE-POLICY LIMIT	\$

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

CITY OF ROCHESTER HILLS, ALL ELECTED & APPOINTED OFFICIALS, ALL EMPLOYEES & VOLUNTEERS, ALL BOARDS, COMMISSIONS AND/OR AUTHORITIES & BOARD MEMBERS, INCLUDING EMPLOYEES & VOLUNTEERS THEREOF ATIMA ARE ADDITIONAL INSURED AS RESPECTS THE 06/26/2013 (RD: 06/27/2013) FIREWORKS DISPLAY LOCATED AT BORDEN PARK, 1400 E. HAMLIN ROAD, ROCHESTER HILLS, MI. THIS COVERAGE IS PRIMARY, AND NOT CONTRIBUTING WITH ANY OTHER INSURANCE OR SIMILAR PROTECTION AVAILABLE TO THE ADDITIONAL INSURED, WHETHER OTHER AVAILABLE COVERAGE BE PRIMARY, CONTRIBUTING, OR EXCESS. 30 DAY NOTICE OF CANCELLATION APPLIES EXCEPT FOR CANCELLATION FOR NON-PAYMENT OF PREMIUM.

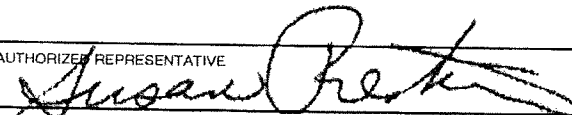
CERTIFICATE HOLDER

CITY OF ROCHESTER HILLS
 1000 ROCHESTER HILLS DRIVE
 ROCHESTER HILLS, MI 48309

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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ACORD 25 (2001/08)

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ELECTRONIC LASER FORMS, INC. (800)327-0545