

APPLICATION FOR A SPECIAL OCCASION **HIGH-HAZARD** FIREWORKS PERMIT

BY.LAW NUMBER 2022 - 000

APPLICATION TO BE SUBMITTED TO THE BY.LAW DEPARTMENT

Date of Application: May 2, 2022				
Name: GFA Pyro				Circle One: Owner/Tenant
Address	Street: 688 Montee du Village. St-Joesph, QC			
	Postal Code: H2V 4S8		Phone: 289-219-1329	
	Email Address: craig@gfapyro.com			
Date of Special Occasion: July 1, 2022				
Location of Special Occasion: Kelso Beach Harbour				
Description of fireworks to be used:				
Products used will F1 & F2 classification aerial shell and cakes. Max caliber will be 150mm				
<p align="center">Schedule 'C' Regulations for the Special Occasion Fireworks Permit</p> <ul style="list-style-type: none"> • complying with all requirements of the <i>Explosives Act</i> and any other Act or Regulation, • When having a display of high hazard fireworks provide a certificate of insurance in the amount of two million dollars (\$2,000,000) liability with a cross liability clause and naming the City as an additional insured, • A review of the proposed Use from Owen Sound Fire and Emergency Services. • This permit is only valid for the date of one occasion noted on the permit. • This permit is non-transferrable • Holders of this permit have been granted exemption to Section 14 of By-law 2022-000 permitting the discharge of fireworks on a day that is not stated as permissible in Section 13 • This permit does not exempt the holder from any other provision of the by-law 				
The undersigned hereby releases the Corporation of the City of Owen Sound from any and all claims for damages which may arise with the issuance of the Special Occasion Fireworks Permit within the Municipality.				
I hereby certify that the information contained herein is true:				
I have read and understand the conditions of Schedule 'C': Signature: <i>Craig Steley</i> Date: May 2, 2022				
FOR OFFICE USE ONLY				
Department	Date Circulated	Response	Amount Paid:	Date:
Fire				
By-law				
Approved:				
Recommended for Approval: Y N			Appealed to Committee/Council: Y N	
Reason:				
Council Decision:			Comments:	Permission from Property Owner/Agent Y N
Personal information collected on this form is collected pursuant to the Municipal Act S.O. 2001, c.25 and will be used for the purpose of responding to your request. Questions about this collection should be directed to the City Clerk at the above address.				
<p align="center">FEES: Special Occasion Permit- Fee as per Schedule I of City of Owen Sound Fees and Charges By-Law</p>				



EVENT DESCRIPTION

FIREWORKS & PYROTECHNICS

EVENT:	Canada Day Kelso Beach	
LOCATION:	Kelso Beach Harbour	
DISPLAY DATE:	2022-07-01	
DISPLAY TIME*:	22:00:00	*This time will depend on the weather conditions and will be adjusted accordingly
DISPLAY DURATION:	0:12:30	
PRODUCT TYPE:	F1_F2	
MAXIMUM CALIBER:	150mm	
ARRIVAL ON SITE:	2022-07-01	8:30:00
PYRO LOAD IN START TIME:	2022-07-01	12:00:00

Material:

We will only be using products included on the List of Authorized Explosives (Natural Resources Canada). Our suppliers may be; Mystical Distributing, Mystical Pro Pyro Series, True North Fireworks, Competition Fireworks, Big Value Fireworks, Powerhouse, Hands fireworks, Pirotecna Igual, Vulcan Fireworks, CanadianPyro, MMF, BEM, Luso, Panzera, Big Top Fireworks, Royal Pyrotechnie, Sirius Pyrotechnics, Ultratec and/or Next Fx. All products will be kept in our locked and guarded van until we begin loading them on site. We will load the products only once the site is secured.

As each show is designed specifically for the event and location, the list of specific materials will not be available until the final design is completed.

Firing Procedures:

For the safety of the crew, we will be firing this display electrically. Once the display has ended, we will observe the mandatory cool down time before proceeding to the after show inspection.

Emergency Response:

We will be in direct contact with the client. The commencement of the firing will begin only once the site is completely secure and the weather conditions are favourable. We will have fire watch at different areas during the show in communication with the supervisor should the show need to be stopped for any reason. If there are any security or safety issues (someone enters the firing zone, etc.) at any point during the display, we will stop the display until the issue has been resolved. If the weather conditions are unsafe for the firing of the display, we will not proceed until the weather improves. At the firing site, there will be a first aid kit, a minimum of two fire extinguishers ABC and 10L pressurized water fire extinguishers when the outdoor temperature allows it.

Fireworks Crew:

Lead Supervisor:	Steley, Craig	F2 certificate #	D27863	If required:	F3 certificate #	P29240
Assitant Supervisor 1:	Stiers, Mike	F2 certificate #	D037452		F3 certificate #	P037457
Assitant Supervisor 2:		F2 certificate #			F3 certificate #	
Assitant Supervisor 3:		F2 certificate #			F3 certificate #	
Assitant Supervisor 4:		F2 certificate #			F3 certificate #	
Assitant Supervisor 5:		F2 certificate #			F3 certificate #	
Assitant Supervisor 6:		F2 certificate #			F3 certificate #	
Assitant Supervisor 7:		F2 certificate #			F3 certificate #	

NOTES /SPECIFICATIONS

GFA crew will arrive on the afternoon of June 30 approx 17:00. Our locked vehicle will be stored overnight at the City of Owen Sound Public Works Yard. Site set up will begin at 8:30 July 1, 2022. Fireworks loading will begin at approx 12:00. At that time a 30m danger zone shall be maintained by security. This shall be provided by the City of Owen Sound. This will be maintained through the duration of the set up and 1/2 hour after show completion. Marine patrols shall be provided by the City of Owen Sound through a third party contractor. This will start 1 hour prior to show time and be maintained through the show and 1/2 hour cool down period. GFA will maintain contact with the marine patrol prior to show start.



SITE PLAN - FIREWORKS

PROJECT:	Canada Day Fireworks	TYPE OF PRODUCTS:	F1 & F2
CLIENT:	City of Owen Sound	MAX. CALIBER:	150mm
LOCATION:	Kelso Beach Park	DRAWING BY:	Eric Cardinal
DATE:	2022-07-01	CONTACT:	eric@gfapyro.com
SHOW TIME:	To be confirmed	VERSION:	2022-03-28



CERTIFICATE OF INSURANCE

This is to certify that the policies of insurance listed have been issued to the insured named in this Certificate 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.

THIS CERTIFIES TO:

Certificate holder

City of Owen Sound
 Transport Canada and her Majesty the Queen in Right of Canada

Name and address of the Insured

CONCEPT FIATLUX INC., PYROPORT INTERNATIONAL INC.,
 FLEXINAL INC., GROUPE FIATLUX-AMPLEMAN, GFA & GFA PYRO
 CP 48025 BP BERNARD
 MONTRÉAL (QC) H2V 4S8

	KIND OF POLICY	INSURER	POLICY NO	EXPIRATION DATE D / M / Y	COVERAGE / DEDUCTIBLE	LIMITS OF INSURANCE
<input checked="" type="checkbox"/>	A) Commercial general liability including:	Certain Underwriters at Lloyd's through Markel	21404908	01/03/2023	Combined limit on property damage and bodily injury <input checked="" type="checkbox"/> occurrence basis Deductible applicable to: Property damage 5 000 \$ Bodily injury 5 000 \$	5 000 000 \$ Each occurrence
<input checked="" type="checkbox"/>	Products and completed operations					5 000 000 \$ Aggregate limit
<input checked="" type="checkbox"/>	Personal injury					5 000 000 \$ Aggregate limit
<input checked="" type="checkbox"/>	Contractual liability - limited					5 000 000 \$ Aggregate limit
<input checked="" type="checkbox"/>	Cross liability					5 000 000 \$ Aggregate limit
<input checked="" type="checkbox"/>	Contingent employer's liability					5 000 000 \$ Aggregate limit
<input checked="" type="checkbox"/>	Tenant's Legal Liability – Limit 1 000 000 \$					5 000 000 \$ Aggregate limit
<input checked="" type="checkbox"/>	Automobile – Non-owned vehicles (Q.P.F. N° 6)	Aviva, Insurance company of Canada	6941266961	01/03/2023	Combined limit on property damage and bodily injury	1 000 000 \$ Each occurrence
<input checked="" type="checkbox"/>	B) Automobile liability Q.P.F. N° 1					3 000 000 \$ Each occurrence
<input checked="" type="checkbox"/>	Specified vehicle only					

Description of operations/locations: CONCEPTION & CREATION OF PYROTECHNICS SHOWS AND SPECIAL EFFECTS, SALES OF FIREWORKS DISPLAY TO PYROTECHNICIANS AND TRAINING FOR ERD CERTIFICATION (EXPLOSIVE REGULATORY DIVISION).

PROOF OF INSURANCE

N.B. The insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies. 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 listed above. Limits shown may have been reduced by paid claims.

The above-mentioned insurance limits are in Canadian currency (CDN).



Brigitte Harvey, CRM
 Commercial Lines Damage Insurance Broker

Issued on **May 02, 2022**



Transport
Canada

Transports
Canada

Ontario Region
Programs
4900 Yonge Street, 4th Floor
Toronto ON M2N 6A5

Région de l'Ontario
Programmes
4900, rue Yonge., 4^{ème} étage
Toronto ON M2N 6A5

Our file Notre référence
P 7700-6170 U
RDIMS Number Numéro de SGDDI
18544835

2022-04-29

Jennifer Wright
Events & Activation Coordinator
City of Owen Sound
808 2nd Avenue East
Owen Sound, ON N4K 2H4

Dear Mrs. Wright:

**RE: CANADA DAY FIREWORKS CELEBRATION
OWEN SOUND, ON**

Thank you for your event application concerning the Canada Day celebration event scheduled for July 1, 2022.

Permission to conduct a fireworks display within the Public Port of Owen Sound is hereby granted in accordance with Schedule 4, Item 16 of the Public Port and Public Port Facilities Regulations, issued pursuant to the Canada Marine Act, Part II, with the following condition:

- Proof that the applicant has appropriate insurance that provides adequate coverage for the activity, names Her Majesty the Queen in Right of Canada as an additional named insured and provides for the insurer to notify Transport Canada in the event that the policy is amended or cancelled; and
- Arrange for a Notice to Mariners to be broadcast by contacting the Canadian Coast Guard (CCG) Notship Desk at Prescott, ON at (613) 925-0666.
- Approval will be withdrawn if Stay-at-Home order is in effect on the date of this event. Please consult with your [local public health unit](#) for any additional advice, recommendations or instructions.

Should you have any questions or concerns, please do not hesitate to contact me at (647) 515-2835 or via e-mail at Joshua.Lochan@tc.gc.ca. On behalf of Transport Canada, I would like to extend my best wishes for a safe and successful event.

Yours truly,

Joshua Lochan
A/Area Operations Officer, Airport & Port Programs
Transport Canada, Government of Canada



Natural Resources
Canada

Ressources naturelles
Canada

D027863

Fireworks Operator Certificate
Certificat d'utilisateur de pièces pyrotechniques

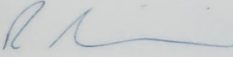


Display Supervisor/Endorsements
Artificier/Mentions

Craig Steley

Certification and safe practices of the Display Fireworks Manual are conditions pursuant to the Explosives Act (S.7).

La certification et les normes de sécurité du Manuel de l'artificier sont des conditions aux termes de la Loi sur les explosifs (S.7).



Rachel Robbins
Senior Inspector of Explosives
Inspecteur principal des explosifs

Apr 30, 2025

Expiry / Expiré


Display Supervisor/Endorsements

Artificier/mentions

The holder of this certificate is authorized to set up and fire Fireworks Displays in accordance with the principles set in the Display Fireworks Manual.

Le détenteur de ce certificat est autorisé à monter et à faire la mise à feu de feux d'artifice selon les dispositions décrites dans le Manuel de l'artificier.

Large Shells/Bombes de gros calibre
Flying Saucers/Soucoupes volantes
Nautical Effects/Bombes nautiques
Floating Platform/Plateforme flottante
Rooftop/Toit
Bridge/Pont
Flatbed Trailer/Plateforme semi-remorque



Signature



Natural Resources
Canada

Ressources naturelles
Canada

P029240

Fireworks Operator Certificate
Certificat d'utilisateur de pièces pyrotechniques



Senior Pyrotechnician
Pyrotechnicien principal

Craig Steley

Certification and safe practices of the Pyrotechnic Special Effects Manual are conditions pursuant to the Explosives Act (S.7).

La certification et les normes de du Manuel des effets spéciaux sont des conditions aux termes de la Loi sur les explosifs (S.7).



Rachel Robbins
Senior Inspector of Explosives
Inspecteur principal des explosifs

Apr 30, 2025


Expiry / Expiré

Senior Pyrotechnician

Pyrotechnicien principal

The holder of this certificate is authorized to use all the authorized pyrotechnics special effects as published in the List of Authorized Explosives. The holder may assist a Special Effects Pyrotechnician with the preparation and firing of special-purpose special effects

Le détenteur de ce certificat est autorisé à utiliser tous les articles pyrotechniques pour effets spéciaux apparaissant sur la liste des explosifs autorisés. Il peut assister un Pyrotechnicien des effets spéciaux pour préparer et faire la mise à feu de pièces pyrotechniques à usage particulier.



Signature



Natural Resources
Canada

Ressources naturelles
Canada

P037457

Fireworks Operator Certificate
Certificat d'utilisateur de pièces pyrotechniques

Pyrotechnician Pyrotechnicien

Michael Stiers



Certification and safe practices of the
Pyrotechnic Special Effects Manual are
conditions pursuant to the Explosives Act
(S.7).

La certification et les normes de
du Manuel des effets spéciaux sont des
conditions aux termes de la Loi sur les
explosifs (S.7).

Chief Inspector of Explosives
Inspecteur en chef des explosifs

Apr/Avr 2024

Expiry / Expiré



Natural Resources
Canada

Ressources naturelles
Canada

D037452

Fireworks Operator Certificate
Certificat d'utilisateur de pièces pyrotechniques

Display Assistant Aide-artificier

Michael Stiers



Certification and safe practices of the
Display Fireworks Manual are conditions
pursuant to the Explosives Act (S.7).

La certification et les normes de
sécurité du Manuel de l'artificier sont
des conditions aux termes de la Loi sur
les explosifs (S.7).

Chief Inspector of Explosives
Inspecteur en chef des explosifs

Apr/Avr 2024

Expiry / Expiré

PRODUCT LIST - OWEN SOUND - KELSO BEACH - JULY 1st 2021

Qty	Description	Size	Type	Category
2	CAKE ALL PINK - 29 SHOTS - 30SEC FAN	n/a	Cake	F1
2	CAKE ALL YELLOW - 29 SHOTS - 30SEC FAN	n/a	Cake	F1
2	CAKE BOMBER - 36 SHOTS 33SEC	n/a	Cake	F1
2	CAKE GREMLIN - 25 SHOTS 24SEC	n/a	Cake	F1
1	CAKE MASTERPIECE - 25 SHOTS - 43SEC	n/a	Cake	F1
2	CAKE GOLDEN NUGGET - 16 SHOTS 25SEC	n/a	Cake	F1
2	CAKE PYRO PARADISE - 19 SHOTS 25SEC	n/a	Cake	F1
1	CAKE WICKED WITCH - 60 SHOTS - 20SEC FAN	n/a	Cake	F1
1	BOMBARDO MISTRAL - 100SHOTS 30SEC	12mm	Cake	F2
1	BOMBARDO LOUISIANA HURRICANE - 40 SHOTS 29SEC	30mm	Cake	F2
1	BOMBARDO FOOLS GOLD - 49 SHOTS 46SEC	32mm	Cake	F2
1	BOMBARDO WHIPLASH - 80 SHOTS 32SEC FAN	32mm	Cake	F2
1	BOMBARDO RAIN DANCE - 25SHOTS 18SEC	36mm	Shell	F2
2	75mm CYL. MULTI PEONY W/ BROCADE CROWN WATERFALL	75mm	Shell	F2
2	75mm CYL. RED PEONY W/ SILVER STROBE WATERFALL	75mm	Shell	F2
3	75mm CRACKLING BROCADE CROWN W/ SILVER TAIL	75mm	Shell	F2
4	75mm CRACKLING RING W/ COCO PALM	75mm	Shell	F2
2	75mm MULTICOLOR CRACKLING PALM	75mm	Shell	F2
8	75mm RED THREE RINGS	75mm	Shell	F2
3	75mm TITANIUM SALUTE W/ SILVER TAIL	75mm	Shell	F2
3	75mm BLUE PEONY	75mm	Shell	F2
3	75mm BLUE TO CRACKLING PEONY	75mm	Shell	F2
3	75mm BROCADE CROWN	75mm	Shell	F2
6	75mm BROCADE SILVER CROWN W/ TRACER	75mm	Shell	F2
3	75mm GREEN PEONY W/ GOLD CRACKLING CHRYS.PISTIL	75mm	Shell	F2
2	75mm CRACKLING CROSSETTE	75mm	Shell	F2
3	75mm GOLDEN DRAGON EGGS	75mm	Shell	F2
4	75mm GOLD GLITTERING CROWN	75mm	Shell	F2
3	75mm GREEN CHRYSANTHEMUM W/ TRACER	75mm	Shell	F2
3	75mm GREEN PEONY	75mm	Shell	F2
2	75mm GREEN FALLING LEAVES	75mm	Shell	F2
3	75mm GREEN FLASHING DAHLIA	75mm	Shell	F2
6	75mm PINK FALLING LEAVES	75mm	Shell	F2
5	75mm PURPLE CHRYSANTHEMUM W/ TRACER	75mm	Shell	F2
4	75mm PURPLE FALLING LEAVES	75mm	Shell	F2
3	75mm PURPLE TO CRACKLING PEONY	75mm	Shell	F2
5	75mm RED CHRYSANTHEMUM W/ TRACER	75mm	Shell	F2
2	75mm RED FALLING LEAVES	75mm	Shell	F2
4	75mm RED HEART	75mm	Shell	F2
5	75mm RED WAVE CHRYSANTHEMUM	75mm	Shell	F2
2	75mm RED CROSSETTE	75mm	Shell	F2
6	75mm GREEN & RED CHRYS. W/ BLUE TO YELLOW PISTIL	75mm	Shell	F2
2	75mm SILVER WAVE CHRYSANTHEMUM	75mm	Shell	F2
2	75mm SILVER TO BLUE CHRYSANTHEMUM W/ PALM CORE	75mm	Shell	F2

PRODUCT LIST - OWEN SOUND - KELSO BEACH - JULY 1st 2021

Qty	Description	Size	Type	Category
9	75mm SILVER WAVE TO RED CHRYSANTHEMUM	75mm	Shell	F2
2	75mm STROBING WILLOW	75mm	Shell	F2
5	75mm VARIEGATED CHRYSANTHEMUM W/ TRACER	75mm	Shell	F2
3	75mm WILLOW TO SILVER CROWN	75mm	Shell	F2
1	75mm YELLOW BEES	75mm	Shell	F2
3	75mm YELLOW & BLUE GLITTER CHRYSANTHEMUM	75mm	Shell	F2
5	75mm YELLOW CHRYSANTHEMUM W/ TRACER	75mm	Shell	F2
4	75mm YELLOW PEONY	75mm	Shell	F2
3	100mm BLUE & PURPLE PEONY W/ GREEN PISTIL	100mm	Shell	F2
2	100mm BLUE TO CRACKLING PEONY	100mm	Shell	F2
2	100mm BLUE-WHITE-BLUE 3-COLOR PEONY	100mm	Shell	F2
3	100mm BLUE SCATTER	100mm	Shell	F2
4	100mm CRACKLING CROSSETTE	100mm	Shell	F2
3	100mm GLITTERING WHITE CHRYSANTHEMUM W/ RED PISTIL	100mm	Shell	F2
4	100mm GOLDEN GLITTER TO RED CROSSETTE	100mm	Shell	F2
2	100mm GOLDEN CROSSETTE	100mm	Shell	F2
3	100mm GOLDEN WAVE TO VARIEGATED CHRYSANTHEMUM	100mm	Shell	F2
2	100mm 1/2 GREEN & PURPLE RING W/ TRACER	100mm	Shell	F2
2	100mm GREEN FALLING LEAVES	100mm	Shell	F2
2	100mm GREEN PALM TREE	100mm	Shell	F2
1	100mm GREEN TO PURPLE CHRYSANTHEMUM W/ TRACER	100mm	Shell	F2
4	100mm HAPPY FACE	100mm	Shell	F2
2	100mm PINK HEART	100mm	Shell	F2
2	100mm RED FALLING LEAVES	100mm	Shell	F2
5	100mm RED TO CRACKLING PEONY	100mm	Shell	F2
3	100mm RED PALM TREE	100mm	Shell	F2
2	100mm RED WAVE TO CROSSETTE	100mm	Shell	F2
3	100mm RED TO WHITE FLASHING CHRYSANTHEMUM	100mm	Shell	F2
3	100mm SILVER COMET TO MULTICOLORED RING	100mm	Shell	F2
3	100mm SILVER CROWN W/ RED STAR	100mm	Shell	F2
2	100mm SILVER TO CRACKLING PEONY	100mm	Shell	F2
2	100mm SILVER WAVE TO PURPLE CHRYS	100mm	Shell	F2
3	100mm SILVER WAVE TO YELLOW CHRYS	100mm	Shell	F2
2	100mm SILVER CROSSETTE	100mm	Shell	F2
2	100mm SILVER WAVE CHRYSANTHEMUM TO RED BUTTERFLY	100mm	Shell	F2
2	100mm VARIEGATED CHRYSANTHEMUM W/ TRACER	100mm	Shell	F2
4	100mm VARIEGATED DAHLIA	100mm	Shell	F2
3	100mm YELLOW BEES	100mm	Shell	F2
1	100mm CYL. RED PEONY TO DRAGON EGGS W / REPORT	100mm	Shell	F2
3	125mm DIADEM RED CHRYSANTHEMUM	125mm	Shell	F2
1	125mm GOLDEN FLASHING W/ 8-PIECE CHRYS.	125mm	Shell	F2
1	125mm GOLDEN DRAGON EGGS	125mm	Shell	F2
1	125mm GREEN FLASHING DAHLIA	125mm	Shell	F2
1	125mm GREEN SATURN DARK PINK PEONY	125mm	Shell	F2

PRODUCT LIST - OWEN SOUND - KELSO BEACH - JULY 1st 2021

Qty	Description	Size	Type	Category
1	125mm NEON LAMP RED PEONY	125mm	Shell	F2
3	125mm RED PEONY W/ PALM CORE	125mm	Shell	F2
1	125mm ROBOT CAT	125mm	Shell	F2
3	125mm RED TO SILVER CROWN	125mm	Shell	F2
1	125mm SH.OF SHELLS RED - SOFT BREAK	125mm	Shell	F2
1	125mm SH.OF SHELLS WHITE GLITT. W/ BROCADE CROWN PISTIL	125mm	Shell	F2
1	150mm DIADEM RED CHRYSANTHEMUM	150mm	Shell	F2
1	150mm GOLD GLITTER W BROCADE CROWN HORSE TAIL	150mm	Shell	F2
1	150mm NEON LAMP RED PEONY	150mm	Shell	F2
1	150mm RED TO BLUE RING TO CROSSETTE W/ CRACKLE PISTIL	150mm	Shell	F2
1	150mm SILVER WAVE TO VARIEGATED CHRYSANTHEMUM	150mm	Shell	F2
1	150mm WHITE STROBE TO SALUTE W/ RED RING	150mm	Shell	F2
1	150mm BROCADE CROWN	150mm	Shell	F2
1	150mm BROCADE W/ RED PISTIL W/ RED TAIL	150mm	Shell	F2



NOTAM

SITE:	Kelso Beach Harbour	
CITY / VILLE:	City of Owen Sound	
EVENT / ÉVÉNEMENT:	Canada Day Kelso Beach	
COORDINATES / COORDONNÉES:	44 34' 45"N 80 56' 29" W	
DISPLAY DATE / DATE SPECTACLE:	2022-07-01	
DISPLAY TIME / HEURE SPECTACLE:	22:00:00	
DISPLAY DURATION / DURÉE SPECTACLE:	0:12:30	
PYRO LOAD-IN START / DÉBUT CHARGEMENT PYRO:	2022-07-01	12:00:00
AREA SAFE BY / FIN DÉMINAGE:	23:12:30	
MAX CALIBER / CALIBRE MAX:	150mm	
UMBRELLA / PARAPLUIE:	300m / 990 feet	
CONTACT PERS	Steley, Craig	289-219-1329