



FIRES Fire Reporting Quick Reference Guide

Table of Contents	
Log in to FIRES	5
Create a new incident	
Incident number and type	6
Enter/modify fire incident report details	6
Wildland and interface fires	
Location of fire incident	
Names and details of people impacted by the incident	
Property and contents losses (\$)	
Casualties	
Insurance claims	10
Save "names" report or add additional names	10
Products and equipment report	11
Property value at risk (\$)	
Number of occupants	
Save as pending/complete	
UPDATE – APRIL 2023	14
NEW CODES for Rechargeable Battery-Related fires	14
Property Classification	14
Igniting Object	14
Act or Omission	15
Product & Equipment Report	16
Rechargeable Battery Incident Reporting Examples	

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							Total Lo	oss:	\$77,00	00
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Incide	ent#:	CVI 202	22 11	01 13	01		Fatalit	ies:		0
							Total Nam	nes:		2
Incide	ent Type:									
0 5	Structure		Vehicle	•	Outdoor		○ Pe	rson		
□ F	Related to	Wildland / Inter	face Fire							_
Locati	on of Fire	Incident:								
РО В	o x:		Apt/S	suite:		Street Number	er: (1234		
Stree	t Name:**	MAIN ST					Direction	n: N		
City:		VICTORIA				~	Postal C	code: V8V	/1T5	
Sumr	nary of Na	ames / Casualti	** es: (min.	1)				Add Na	mes	
#	Status	Name		Address	Postal Code	Tel#	Tota	l Loss (\$)	Casualty]
1 0	WNER	DOE, JANE	1234 MAIN	ST VICTORIA	V8W1T5	250-555-5555		\$77,000	N]
2 W	ITNESS	SMITH, JOHN	2000 MAIN	ST VICTORIA	V5S1T5	250-555-1232		\$0	N	
		Equipment Repo		nt applicable)			Add	Product/E	quipment	1
#		Item Type		Item De	sc	Make		Mode	el]
1	AUTOMO	BILE		E VEHICLE		TESLA	MOD	EL 3		
Prope	**	At Risk (\$)	Property Va	llue	Contents Val	ue	Total Va			-
	per of Occ	**	0							- - 20

* Indicates requ	uired fields when s	aving as pending	ı			Status: Notification:	PENDING
** Indicates re	quired fields wher	saving as compl	eted				
						JFS:	
						Total Loss:	\$77,000
*		YYY MM	DD HR			Injuries:	0
Incident #:	CVI	2022 11	01 13	01		Fatalities:	0
						Total Names:	1
Incident Type	: :						
O Structure	е	Vehicle	•	Outdoor	г	O Person	
Related	to Wildland / In	terface Fire					
Location of Fi	re Incident:						
PO Box:		Apt/S	Suite:		Street Numb	er: 1234	
Street Name:	* MAIN ST					Direction:	N
City:	VICTORIA				~	Postal Code:	V8W1T5
Summary of	Names / Casua	alties: (min.	1)			Add	d Names
# Status	Name	Ac	ldress	Postal Code	Tel#	Total Loss	(\$) Casualty
1 OWNER	DOE, JANE	1234 MAIN ST	VICTORIA	V8W1T5	250-555-5555	\$7	7,000 N
	I Equipment Re		nt applicable)			Add Prod	uct/Equipment
#	Item Typ	e	Item	Desc	Make		Model
1 AUTOM	IOBILE		E VEHICLE		TESLA	MODEL 3	
Property Valu	ue At Risk (\$)	Property Va	lue	Contents Va	lue	Total Value	
Estimate: 750000			165000		915000		
Number of O	ccupants						
(at time of inc	cident):	0					
							2.0

Enter Codes: **

		8800	V	ALTERNATIVE FUEL VEHICLE (BIODIESEL, ELECTRIC	
MF - Manual Fire P	rotection	7000	V	NO MANUAL FIRE PROTECTION	Sea
AL - Transmission (Of Alarm	1000	V	911	Se
FS - Fire Service		1000	V	CAREER FIRE DEPARTMENT ONLY	Se
N - Incident		1000	V	FIRE - FIRE DEPARTMENT ATTENDED	Se
AC - Action Taken		3000	V	EXTINGUISHED BY FIRE DEPARTMENT	Se
EX - Method Of Fire	e Control	7600	V	FOAM-WATER SYSTEM	Se
OA - Fire Origin, Ar	ea	8200	V	VEHICLE - ENGINE AREA - INCLUDES RUNNING GEAR	R, W
XF - Extent Of Fire		1000	V	CONFINED TO OBJECT OF ORIGIN	Sea
G - Igniting Object		5810	V	RECHARGEABLE BATTERY - ANY SIZE OR TYPE	Sea
FU - Fuel Or Energ	у	6000	V	ELECTRICITY	Sea
FH - Form Of Heat		7000	▼	SPONTANEOUS OR CHEMICAL CAUSATION	Sea
MI - Material First I	gnited	9500	▼	INSULATION, ELECTRIC - CONFINED TO ELECTRICAL	EQ
			V	MECHANICAL/ELECTRICAL FAILURE/MALFUNCTION -	- UN Sea
Remarks: Explain of Fire Originated I Parked In the OW PLUGGED INTO THI UNATTENDED. 911 WAS CALLED B FIRE DEPARTMENT	CIRCUMSTANCE N BATTERY WERS DRIV E CHARGER Y PEDESTR	STORAGI VEWAY. TH R OR RECT RIAN WALK D AND EXT	which E ARE HE VEI TIFIER KING E	n fire originated. A OF ELECTRIC VEHICLE. HICLE WAS NOT R. VEHICLE WAS PARKED BY. SHED THE FIRE.	
PARKED IN THE OW PLUGGED INTO THI UNATTENDED. 911 WAS CALLED B FIRE DEPARTMENT VEHICLE WAS CON	circumstand N BATTERY WNERS DRIV E CHARGER Y PEDESTR ATTENDED SUMED BY	ces under / STORAGI VEWAY. TH R OR REC' RIAN WALK D AND EXT THE FIRE	Which E ARE HE VEI TIFIEF KING E	n fire originated. A OF ELECTRIC VEHICLE. HICLE WAS NOT R. VEHICLE WAS PARKED	
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Remarks: Explain of FIRE ORIGINATED I PARKED IN THE OW PLUGGED INTO THI UNATTENDED. 911 WAS CALLED B FIRE DEPARTMENT VEHICLE WAS CON AND HEDGE FROM Investigating Office Last Name:	circumstand N BATTERY WINERS DRIV E CHARGE Y PEDESTF ATTENDED SUMED BY RADIANT H	ces under / STORAGI VEWAY. TH R OR REC RIAN WALK) AND EXT THE FIRE HEAT AS AN	which E ARE HE VEI TIFIEF (ING E INGUI AND N EXP	Badge#: Tel#:	(vvvv/m
Remarks: Explain of FIRE ORIGINATED I PARKED IN THE OW PLUGGED INTO THI UNATTENDED. 911 WAS CALLED B FIRE DEPARTMENT VEHICLE WAS CON AND HEDGE FROM Investigating Office Last Name: WOOD Police/RCMP Deta	circumstand N BATTERY WINERS DRIV E CHARGE Y PEDESTF ATTENDED SUMED BY RADIANT H	ces under / STORAGI VEWAY. TH R OR REC RIAN WALK J AND EXT THE FIRE HEAT AS AN	which E ARE HE VEI TIFIEF (ING E INGUI AND N EXP	Badge#: Tel#: 2745 Police/RCMP File #:	(yyyy/m
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Log in to FIRES

Use the following link to access the FIRES login portal: https://www.ofc.gov.bc.ca/OFC/fireLogin.jsp

The Office of the Fire Commissioner also offers a training site for you to practice entering reports and retracting statistics. If you are interested in getting access to the training site, please contact your Fire Service Advisor or the Fire Reporting Officer at OFC@gov.bc.ca.

Create a new incident

To create a new fire incident report:

- Navigate to the "Fire Incident Reporting" dropdown menu at the top-centre of the webpage
- Select "Create New Fire Incident Report" from the dropdown menu



Incident number and type

When you first create a new incident, you will be prompted to enter some basic information about the incident, such as its location and time of occurrence:



Incident#:

LOC: YYYY: MM: DD: HR: OCC:

3-Letter Location Code Year Month Day Hour Occurrence

(numeric for First Nations) (time of the callout in (originating fire is '01.' Exposure fires

24hr format: 01-23) are '02,' '03,' etc.)

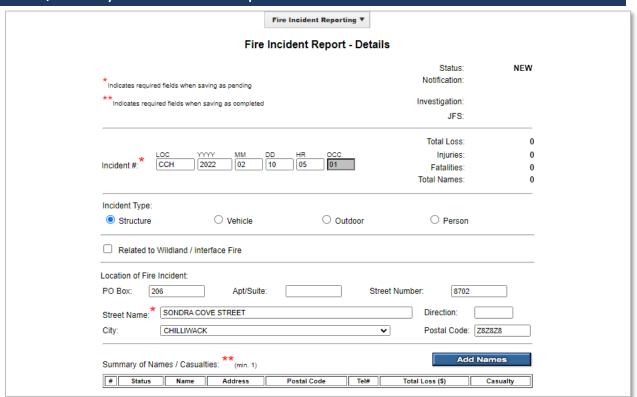
Incident Type:

Pick one of:

- Structure Outdoor
- Vehicle
 Person

After entering this info in, select the "Create Incident" button to enter the new incident into the FIRES database. You will then proceed to the **Fire Incident Report Details** form where you can input more detailed information about the incident.

Enter/modify fire incident report details



A **Fire Incident Report Details** form is populated after creating a new incident. Once the location information is entered it can be saved as a PENDING report in the FIRES database. The report can be reopened and additional information for the incident added and edited later to complete the report.

Important:

- Form fields marked with a single asterisk (*) are <u>mandatory</u> fields. You cannot save your progress as a "pending report" without filling in these fields.
- Form fields marked with double asterisks (**) are also <u>mandatory</u> fields, but they do not need to be filled until just before you are ready to submit your completed form.

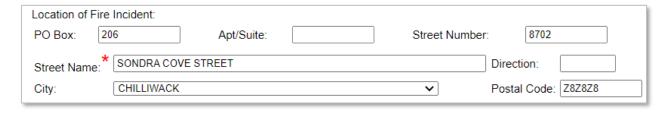
Wildland and interface fires

Toggle the following checkbox if your incident is related to a wildland or interface fire:



Location of fire incident

Use the form fields provided to enter the address



Names and details of people impacted by the incident

You will be prompted to add the name(s) and details of anybody impacted by the incident. Select the "add names" button to open a new page that will allow you to enter these details.



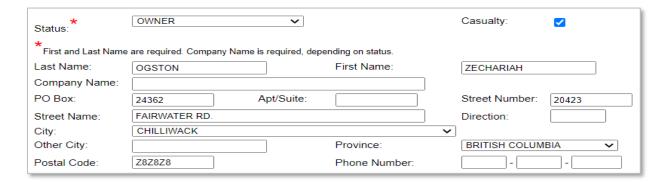
On the new page, you will first be asked to enter the "status" of the impacted person.



Pick one of:

- Business occupant
- Occupant
- Business owner
- Owner
- Witness
- Fire/Police/ RCMP Casualty

There is also a "casualty" checkbox. Checkmark it if the impacted person incurred any injuries or death. Instructions on how to enter casualties are found on page 5.



Property and contents losses (\$)

Below the person's name and location, you will be asked to input any financial loss incurred due to property or content damage. This is an important part of fire reporting that is often under-utilized as it provides important data to reinforce the importance of fire departments and fire response agencies.



The following are references to assist in estimating dollar loss:

Structure (property) loss:

An online tool (courtesy of BC Assessment) can provide an estimated value and history of the affected property: https://www.bcassessment.ca/Property/AssessmentSearch You can also use local knowledge (construction and real estate) to estimate current repair and replacement costs.

Contents loss:

There is no standard app/website that can assess the value of personal belongings. Keep in mind that insurance companies will be calculating the cost to REPLACE the items. A standard practice is to use 50-70% of the value of the home for a dollar amount for contents.

Vehicles: https://www.canadianblackbook.com/ Or use local classified and marketplace sales advertisements to estimate vehicle values.

Casualties



If you selected the "casualty" checkbox earlier in the form, you will be presented with an additional form titled **Casualty Details** after completing the Loss (\$) fields.

**It is important to document all casualties not just fatalities. Even if a firefighter is treated for smoke inhalation, or a minor injury on scene that requires medical attention, it is considered a casualty as a result of the fire.

This information is not released to the general public in basic fire reports, and much of the information is redacted through the FOI process when obtaining a fire report. However, data about casualties is important for the Office of the Fire Commissioner to collect for fire prevention and education purposes.

Fire Incident Report -	Casualty D)etails			
** Age:	58	Gender: **	MALE	Status: **	CIVILIAN
Date of Death: (yyyy/mm/dd)					
Nature of Casualty: **					
002 - LIGHT INJURY (HOSP. 1-2 DAY	'S AND/OR OFF W	ORK 1-15 DAYS	8) 🗸		
** Condition of Casualty:					
014 - AWAKE OR NO PHYSICAL OR	MENTAL IMPAIRM	ENT AT TIME O	F FIRE 🗸		
Action of Casualty:					
021 - INJURED WHILE ATTEMPTING	TO ESCAPE			~	
Ignition of Clothing or Other Fabric	**				
031 - OUTER CLOTHING	~				
Type of Fabric or Material Ignited:	**				
041 - COTTON	~				
Cause of Failure to Escape:	NO OF FIRE IONO	VE TUROUGU	(FDTIOAL	ODENINGO OTAL	DIANA SI SIATORO
051 - TRAPPED BY RAPID SPREAD	ING OF FIRE/SMOR	KE THROUGH	VERTICAL	OPENINGS, STAI	RWAYS, ELEVATORS V
Initial Cause of Injury:					
	•	~			

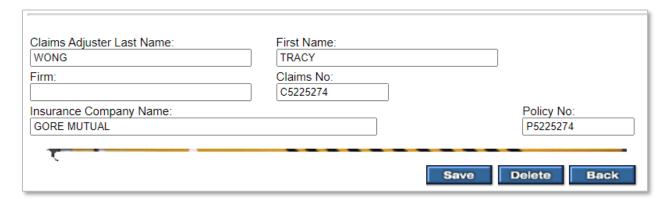
Use the form fields above to describe the circumstances of the casualty. If you do not have all the information at the time of entering your report, leave it as PENDING and follow up with the owner for the missing information. Police, witnesses, family members, etc. are a good source to obtain information. We need your investigators to take the extra step to gather all the information required.

Insurance claims

The final step in filling out a "names" report is to add details about any relevant insurance claims, if applicable. Select the "add insurance claim" button and you will arrive at a new page that allows you to enter this info.



Enter any known details about the insurance claim, and press the "save" button to return to the previous page (the "names" form). This is not a mandatory field so do not delay submitting your report if you do not have this information.



Save "names" report or add additional names.

Once complete, scroll to the bottom of the page and click "save & return" to exit the names page. Or, if you have additional impacted people to account for in your report, select the "add new name" button and repeat the steps listed above. If you have multiple casualties, you record each one by "add new name" and completing the casualty report.

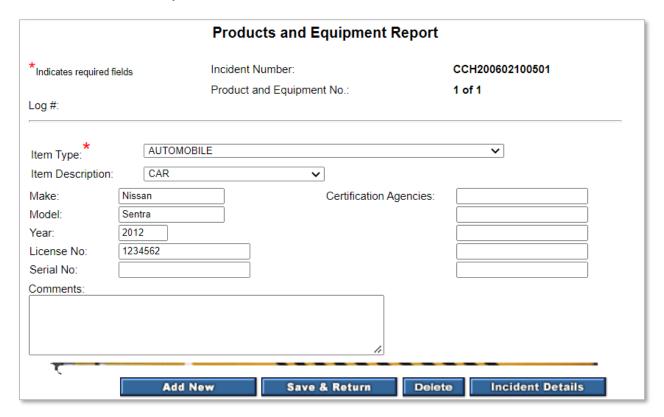


Products and equipment report

Select the "Add Product/Equipment tab and complete the Product and Equipment report when/If there are products or equipment found to be directly related to the source of ignition or if vehicles were lost as contents of the fire incident.



You will be brought to a new page where you can enter details about the product or equipment impacted. Enter any applicable known information using the form below. Comments can be restricted to observations of where the product/equipment was post-fire and brief description of condition (*ie the dryer was found plugged into receptacle on North wall of laundry room and fire appeared to have started in or near the duct*).



Once complete, select "save & return" to return to the main incident report, or select "add new" to add additional products and equipment to your report.

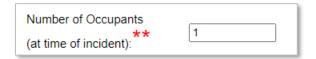
Property value at risk (\$)

Based on individual accounts of (\$) losses in the "names" reports, enter a cumulative total of the property value and contents value at risk from the incident.



Number of occupants

List the cumulative number of occupants that were in the building at the time of the incident.



Codes

One of the final forms you will be required to fill out as part of the incident report are codes that help describe various aspects of the fire incident.

Enter Codes: **		
PC - Property Complex	3400	RESIDENTIAL - SINGLE DETACHED
PR - Property Classification	3110	YEAR-ROUND USE DWELLING - 1-FAMILY
GC - General Construction	2000	PROTECTED COMBUSTIBLE CONSTRUCTION - WOOD PRO
BH - Building Height	0010	■ 1 STORY ABOVE GRADE
GF - Ground Floor Area	1000	▼ 1 TO 100M2 (1 - 1076FT2)
VC Voor Of Construction	0054	▼ 4054 TO 4060

There are three ways to look up codes:

1. Refer to the Fire Reporting Manual

Also known as the "green binder," this manual contains a list of fire codes and can be downloaded and printed from our website:

https://www2.gov.bc.ca/gov/content?id=5922DE99D0904D188EC659D40E6A38ED

2. Use the drop down menu

It is sorted alphabetically and can sometimes be tricky as it may not be called/worded what you think, so it can be time consuming.



3. Use the "search" function

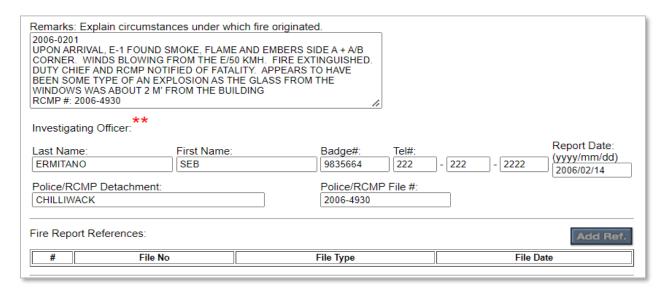
You can type in a main word and it will come up with applicable codes

Please note that new codes have recently been added that might not be reflected in the above look-up methods:

- PC3750: PC (structure only) Encampments of persons experiencing homelessness
- **PR3780: PR** (vehicle only) Vehicle used as a residence in an encampment of persons experiencing homelessness (includes cars, light trucks and vans, single body units, motorhomes) (excludes all vehicles not in a homeless encampment complex)
- PR8199: PR (outdoor only) Outdoor property inside an encampment of persons experiencing homelessness (includes brush, trees, grass & light ground cover, trash)

Investigating officer and remarks

In the final section of the incident report, enter any final remarks in bullet point form that describes the incident. A description of what "first in crews" found upon arrival, building type and size, initial actions, apparatus/resources deployed and requested as well as the name and details of the Investigating Officer responsible for the report. If the report is submitted by anyone other than the Investigating Officer the name of the proxy reporting officer should be added as a bullet point to the Incident remarks.



Save as pending/complete.

At the end of the incident report, you can save the report as "pending" or "complete." Saving as "pending" will allow you to return to the form later to fill in missing details before submitting the completed form. Saving as "complete" will submit the form to the Office of the Fire Commissioner as a completed incident report.

Important:

- Form fields marked with a single asterisk (*) are <u>mandatory</u> fields. You cannot save your progress as a "pending report" without filling in these fields.
- Form fields marked with double asterisks (**) are also <u>mandatory</u> fields, but they do not need to be filled until just before you are ready to submit your completed form.

UPDATE APRIL 2023

NEW CODES for Rechargeable Battery-Related fires.

The following changes have been made to the reporting system to capture rechargeable battery-related fires (including Lithium Ion, Nickel-Cadmium, Nickel-Metal Hydride batteries).

Property Classification

Code Number	Code Description
PR 5700 Vehicle (Electric) Charging Station	Any space that can be served by electric
	vehicle supply equipment and a charger
	energy supply system or used by an EV for
	the purpose of charging the battery or
	other energy storage device in an EV
PR 8800 Alternative Fuel Vehicle (AFV)	Refers to biodiesel, electricity, ethanol,
	hydrogen, natural gas, propane, and new
	fuels still under development ¹ .
PR 8805 Motorized Micromobility Device	Wheeled vehicle that is fully or partially
(Special Vehicle code run)	powered, has a curb weight ≤ 500 lb. (227
	kg), has a top speed \leq 30 mph (48 km/h) ² .

Igniting Object

Code Number	Code Description
IG 5810 Rechargeable Battery (all types)	Any size or type of rechargeable battery
IG 5820 Rechargeable Battery Charger / Rectifier (all types)	Any size or type of charger and/or rectifier designed to charge a rechargeable battery

¹ The term and definition of 'Alternate Fuel Vehicle' aligns with the U.S. Department of Energy and the National Fire Protection Association.

² The term and definition of 'Motorized Micromobility Device' aligns with the Society of Automotive Engineers J3194™ Taxonomy & Classification of Powered Micromobility Vehicles and the National Fire Protection Association.

Act or Omission

Code Number	Code Description (long	Code Description (short
	form)	form)
AO 4500 Unmodified	Where the rechargeable	WHEN BATTERY WAS IN
Rechargeable Battery	battery was in use	USE (POWERING
	(powering equipment) at	EQUIPMENT) AT TIME OF
	the time of the fire	FIRE
AO 4510 Unmodified	Where the rechargeable	WHEN IN USE AT TIME OF
Rechargeable Battery	battery recharger / rectifier	FIRE
Charger/Rectifier	was in use at the time of	
	the fire	
AO 4520 Damaged	Where the rechargeable	WHEN DAMAGED
Rechargeable Battery	battery charger / rectifier is	PREVIOUS TO FIRE
Charger/Rectifier	damaged previous to the	
	fire	
AO 4530 Damaged	Where the rechargeable	WHEN DAMAGED
Rechargeable Battery	battery is damaged	PREVIOUS TO FIRE
	previous to the fire	
AO 6400 Modified	Where the rechargeable	WHEN MODIFIED
Rechargeable Battery	battery charger / rectifier is	PREVIOUS TO FIRE (IF NOT
Charger/Rectifier	modified previous to the	CONCLUSIVE USE AO
	fire (if not conclusive,	4530)
	default to damage – AO	
	4530)	
AO 6410 Modified	Where the rechargeable	WHEN MODIFIED
Rechargeable Battery	battery is modified	PREVIOUS TO FIRE (IF NOT
	previous to the fire (if not	CONCLUSIVE USE AO
	conclusive, default to	4520)
	damage – AO 4520)	

Product & Equipment Report

Item Type	Associated Drop-Down Menu Item(s)
Battery - Rechargeable	Lithium-Ion
Buttery Recriaingeable	Nickle-Cadmium
	Nickle Metal Hydride
	Undetermined
Power Supply	Rechargeable Battery Charger / Rectifier
1 ower supply	Rechargeable battery charger / Rectiller
Alternative Fuel Vehicle	E-Vehicle
	Hybrid Vehicle
	E-Motorcycle
	All other AFVs (may be added at a later date)
Motorized Micromobility Device	E-Bike
,	E-Scooter
	E-Hoverboard
	Other equipment to be determined / as described
	by the Society of Automotive Engineers (may be
	added at a later date)
Appliance & Equipment	Rechargeable Battery Powered Tool
	Other
Electronic Device	Cell Phone
	• Laptop
	Tablet
	E-Cigarette/Vape
	• Toy
	• Other

Rechargeable Battery Incident Reporting Examples

Cell Phone or other small rechargeable electronics Fire

Fire in single family home causing damage:

- Cell phone spontaneous combustion while plugged into wall charger. Phone was sitting on table in living room on ground floor of 2000 sq/ft home (2 story)
- Extinguished by <u>occupant</u> (visiting friend of owner) using hand ABC dry chem extinguisher.
- Occupant alerted by smoke detector.
- 911 called and Fire Department attended (career)
- Fire confined to object of origin (phone and table) with smoke and dry chemical damage to room.

Process:

- 1. Create new incident in FIRES fire reporting.
- 2. Ensure you use your correct LOCATION code (LOC) in the incident #
- 3. Ensure you add Names of all persons impacted by the incident to the best of your knowledge. If unknown then use UNK for first and last names.
- 4. Include your best estimate of the <u>value of the damage</u> to property and contents.
- Enter all applicable codes using drop down selections (refer to "green" Fire Reporting manual for reference and explanations or use this link to the online guide
 - https://www2.gov.bc.ca/gov/content?id=5922DE99D0904D188EC659D40E 6A38ED
- 6. Ensure the investigating officer and/or Incident commander completes and submits the final report as required.

			Status: Notification:	PENDING	
Indicates required fields when savi	ing as pending		Notification.		
** Indicates required fields when sa	aving as completed		Investigation:		
			JFS:		
			Total Loss:	\$7,500	
Incident #: * LOC YYY		0CC 01	Injuries:	0	
Incident #: CVI 200	22 11 02 13	01	Fatalities: Total Names:	0 1	
			Total Names.	'	
Incident Type:					
Structure	O Vehicle	Outdoor	O Person		
Related to Wildland / Inter	rface Fire				
Location of Fire Incident:					This is the
PO Box:	Apt/Suite:	Street Num	nber: 1234		value of the
Street Name: * MAIN ST			Direction:		damage that
City: VICTORIA		~	Postal Code: V	8S 1T5	occurred
Oity.			1 ostal code. V	03 113	occurred
Summary of Names / Casualti	es: (min. 1)		Add N	lame	
# Status Name	Address	Postal Code Tel#			
1 OCCUPANT DOE, JOHN	1234 MAIN ST VICTORIA	250-555-55	55 \$7,5	00 N	
Products and Equipment Repo			Add Produc	t/Equipment	
# Item Typ		Item Desc	Make	Model	
1 APPLIANCE MISC SMALL	CELLULAF	RPHONE	APPLE	E 11	
Property Value At Risk (\$)	Property Value	Contents Value	Total Value		
Estimate: **	750000	165000	915000		
Number of Occupants (at time of incident):	1				

This would be the value of the Home and contents in which the fire occurred

* Indicates required fie	elds when saving	g as pending				No	Status: otification:	PENDING
** Indicates required	fields when savi	ng as completed						
							JFS:	
						Т	otal Loss:	\$7,500
* Foo	$\overline{}$		HR	occ			Injuries:	0
Incident #: CV	/1 2022	2 11 02	13	01			Fatalities:	0
						Tota	al Names:	1
Incident Type:								
Structure	(O Vehicle		Outdoor		(O Persor	1
Related to Wi	ldland / Interfa	ace Fire						
Location of Fire Inc	cident:							
PO Box:		Apt/Suite:			Street Nun	nber:	123	4
Street Name: * N	MAIN ST					Di	rection:	
City:	/ICTORIA				~	 P(ostal Code	e: V8S 1T5
Summary of Name	es / Casualties	** S: (min. 1)					Ac	id Names
# Status	Name	Address		Postal Code	Tel#	ŧ	Total Lo	ss (\$) Casualty
1 OCCUPANT	DOE, JOHN	1234 MAIN ST VICTO	RIA		250-555-55	55		\$7,500 N
Products and Equi		t: ner equipment applicab	le)				Add Pro	duct/Equipment
#	Item Type			Item Desc		Ma	ake	Model
1 APPLIANCE MIS	SC SMALL		CELLULAR	R PHONE		APPLE	IP	HONE 11
Proporty Value At	Dick (S) D	Proporty Value		Contents Value			otal Value	
Property Value At	_	roperty Value			;			
Estimate: ^ ^		750000		165000		ي ا	915000	
Number of Occupa	**	1						
(at time of incident	ı).							

* Indicates require	ed fields when savin	g as pending					Not	Status: ification:	ı	PENDING
** Indicates requi	ired fields when sav		1							
								JFS:		
							To	tal Loss:		\$77,000
*	CVI 202	-	DD 01	HR 13	0CC 01			Injuries:		0
Incident #:	CVI 202.	2 [11		13	U I			atalities: Names:		2
							TOLA	i Names.		
Incident Type:										
O Structure		Vehicle			Outdoor			Person		
☐ Related to	Wildland / Interf	ace Fire								
Location of Fire	Incident:									
PO Box:		Apt/S	uite:			Street Number	er:	1234		
Street Name: *	MAIN ST						Dir	ection:	N	
City:	VICTORIA					~	Po	stal Code:	V8W1	T5
Summary of Na	ames / Casualtie	** S: (min. '	1)				[Ado	Nam	es
# Status	Name		Address		Postal Code	Tel#		Total Loss	(\$)	Casualty
1 OWNER	DOE, JANE		ST VICTORIA		V8W1T5	250-555-5555		\$7	7,000	N
2 WITNESS	SMITH, JOHN	2000 MAIN	ST VICTORIA		V5S1T5	250-555-1232			\$0	N
	quipment Reports, appliances or ot		t applicable)					Add Prod	uct/Eq	uipment
#	Item Type		lt.	tem De	5C	Make			Model	
1 AUTOMOE	BILE		E VEHICLE			TESLA		MODEL 3		
Property Value	At Risk (\$)	Property Va	lue		Contents Valu	ie	To	tal Value		
Estimate: **	(750000			165000		9	15000		
Number of Occ	**	0								

Note: Property Value at Risk is the sum of all values for property including it's contents that were at risk from the Fire incident. It does not include the land/lot value. Neighbouring properties/structures vehicles etc. are also not included.

	earch
GC - General Construction 2000 PROTECTED COMBUSTIBLE CONSTRUCTION - WOOD PF	arch
BH - Building Height 0020 2 STORIES ABOVE GRADE	arch
GF - Ground Floor Area 1000 ■ 1 TO 100M2 (1 - 1076FT2)	arch
YC - Year Of Construction 1982 ▼ 1982	arch
MF - Manual Fire Protection 4000 ■ EXTINGUISHER ONLY	arch
OF - Outside Fire Protection 1000 T PUBLIC HYDRANT PROTECTION & FIRE DEPARTMENT	arch
SP - Sprinkler Protection 7000 NO SPRINKLER PROTECTION	arch
AD - Automatic Fire Alarm System 2000 TFIRE ALARM SYSTEM - LOCAL (BUILDING ONLY)	arch
SD - Smoke Alarm Operation 4000 🔳 ALARM ACTIVATED - UNNECESSARY TO EVACUATE OR L	arch
ID - Initial Detection 2000 ▼ SMOKE DETECTOR DEVICE	arch
AL - Transmission Of Alarm 1000 🗷 911	earch
FS - Fire Service 1000 CAREER FIRE DEPARTMENT ONLY Se	arch
IN - Incident 1000 ■ FIRE - FIRE DEPARTMENT ATTENDED	arch
AC - Action Taken 1000 ■ EXTINGUISHED BY OTHER THAN FIRE DEPARTMENT (I.E)	arch
EX - Method Of Fire Control 1900 Than Describe (Describe)	earch
LV - Fire Origin, Level 3000 TGROUND FLOOR, GRADE LEVEL OR GRADE TO 3M (10F1)	arch
OA - Fire Origin, Area 1400 🔟 LOUNGE, LIVING ROOM - INCLUDES MUSIC ROOM, COM	arch
XF - Extent Of Fire 2000	arch
XD - Extent Of Damage 2000 CONFINED TO PART OF ROOM/AREA OF ORIGIN	earch
IG - Igniting Object 5810 ▼ RECHARGEABLE BATTERY - ANY SIZE OR TYPE	arch
FU - Fuel Or Energy 6000 ■ ELECTRICITY	earch
FH - Form Of Heat 7000 ▼ SPONTANEOUS OR CHEMICAL CAUSATION	earch
MI - Material First Ignited 2200 Terror FURNITURE - WOOD (NOT UPHOLSTERED) - INCLUDES 1	arch
AO - Act Or Omission 4510 ■ UNMODIFIED RECHARGEABLE BATTERY CHARGER/REC Section 1.1	arch

Remarks: Explain circumstances under which fire originated.

UNATTENDED CELL PHONE PLUGGED INTO WALL CHARGER
OVERHEATED AND IGNITED
WOOD TABLE IN LIVING ROOM OF SINGLE FAMILY RESIDENCE AT
1234 MAIN STREET. FIRE
CONFINED TO TABLE AND ROOM OF ORIGIN AND EXTINGUISHED BY
OCCUPANT USING
HANDHELD ABC FIRE EXTINGUISHER.

Electric Vehicle Fire scenario

- Pedestrian calls 911 to report Vehicle fire in driveway at 1234 Main St
- Victoria (career) Fire Department responds and extinguishes the fire with 2
 38mm hoselines with water.
- Vehicle was unattended and unoccupied.
- Vehicle was Tesla Model 3 fully electric.
- Vehicle was not plugged into a charger.
- Vehicle owner Jane Doe was not at home at the time of the incident.
- Vehicle was fully consumed by the fire.
- Exposure (radiant) to 5M of wood fence and mature cedar hedge.
- No casualties or injuries
- Value of vehicle \$65,000
- Value of fence and hedge exposure \$5000
- Musical instruments lost in the vehicle by fire \$12,000.
- Value of residence \$750,000
- Police attended the scene and started police report #1234

* Indicates required fields when	n saving as pending			N	Status: otification:	PENDING	
** Indicates required fields wh		Inv					
					JFS:		
					Total Loss:	\$77,000	
LOC	YYYY MM	DD HR	occ		Injuries:	0	
Incident #: CVI	2022 11	01 13	01		Fatalities:	0	
				To	tal Names:	1	
Incident Type:							
O Structure	Vehicle		Outdoor		O Person		
Related to Wildland /	Interface Fire						
Location of Fire Incident:							
PO Box:	Apt/S	uite:		Street Number:	1234		
Street Name: * MAIN ST					Direction:	N	
City: VICTORI	Α			F	ostal Code:	V8W1T5	
Summary of Names / Cas	ualties: (min.	1)			Add	Names	
# Status Name	Ad	dress	Postal Code	Tel# Total Los		(\$) Casualty	
1 OWNER DOE, JANE	1234 MAIN ST	/ICTORIA	V8W1T5	250-555-5555	\$7	7,000 N	
Products and Equipment (List vehicles, boats, appliance		t applicable)			Add Prod	uct/Equipment	
# Item Ty	/pe	Item I	Desc	Make		Model	
1 AUTOMOBILE		E VEHICLE		TESLA	MODEL 3		
Property Value At Risk (\$)	Property Va	lue	Contents Val	ue	Total Value		
Estimate: **	750000		165000		915000		
Number of Occupants							
(at time of incident): **	0						

Note: Property Value at Risk is the sum of all values for property including it's contents that were at risk from the Fire incident. It does not include the land/lot value. Neighbouring properties/structures vehicles etc. are also not included.

Enter Codes: **

#	File No				File Type			File D	-4-
Fire Report Refere	ences:								Add Ref.
					.251				
Police/RCMP Det	achment:			٦	Police/RCMF	File #:			
WOOD)			2745	250	- 555	- 5555	2023/01/16
Last Name:		irst Name:			Badge#:	Tel#:			Report Date: — (yyyy/mm/dd)
Investigating Office	** cer:				~~				
Remarks: Explain FIRE ORIGINATED PARKED IN THE O' PLUGGED INTO TH UNATTENDED. 911 WAS CALLED IFIRE DEPARTMEN VEHICLE WAS COL AND HEDGE FROM	IN BATTERY WNERS DRIV HE CHARGER BY PEDESTRI T ATTENDED NSUMED BY 1	STORAGE EWAY. THE OR RECTI IAN WALKII AND EXTIN THE FIRE A	ARE VEH FIER NG B NGUI	A OF ELECTI HICLE WAS N VEHICLE W Y. SHED THE F DAMAGE TO	RIC VEHICLE. IOT VAS PARKED IRE. THE FENCE				
AO - Act Or Omiss	sion	4900		MECHANIC	AL/ELECTRICA	AL FAILUF	RE/MALFU	NCTION - UN	Search
MI - Material First		9500	V		N, ELECTRIC -				Search
FH - Form Of Hea		7000	▼		OUS OR CHEM				Search
FU - Fuel Or Ener		6000	▼	ELECTRICI					Search
IG - Igniting Object	t	5810	V	RECHARGE	EABLE BATTER	Y - ANY	SIZE OR T	YPE	Search
XF - Extent Of Fire	Э	1000	V	CONFINED	TO OBJECT O	F ORIGIN	l		Search
OA - Fire Origin, A	rea	8200	¥	VEHICLE - I	ENGINE AREA	- INCLUD	ES RUNN	ING GEAR, W	Search
EX - Method Of Fi	re Control	7600	V	FOAM-WAT	ER SYSTEM				Search
AC - Action Taken		3000	V	EXTINGUIS	HED BY FIRE I	DEPARTI	MENT		Search
IN - Incident		1000	V	FIRE - FIRE	DEPARTMENT	TATTENE	ED		Search
FS - Fire Service		1000	V	CAREER FI	RE DEPARTME	NT ONL	/		Search
AL - Transmission	Of Alarm	1000	¥	911					Search
MF - Manual Fire	Protection	7000	V	NO MANUA	L FIRE PROTE	CTION			Search

Exposure Fire Report is required as a second occurrence to the Vehicle Fire

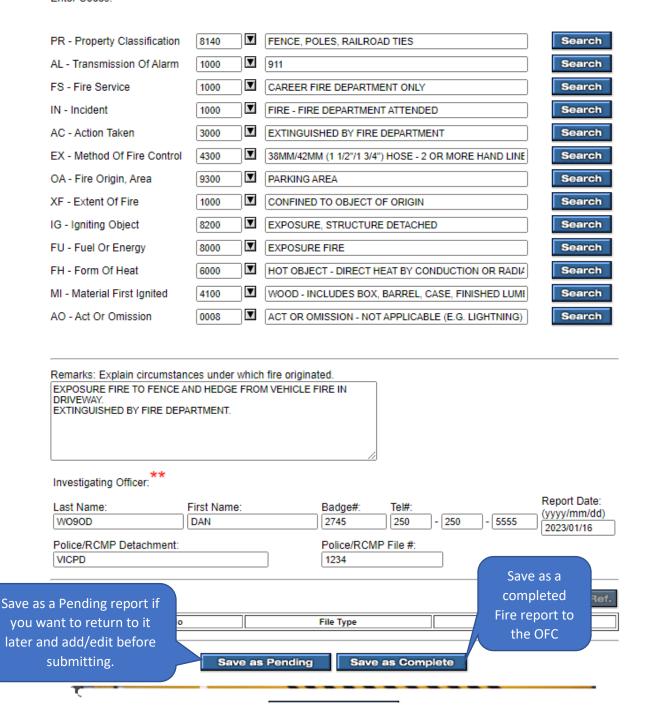
	Fir	e Incident	Report - De	etails				
* Indicates required fields when ** Indicates required fields whe		is the	econd occur e exposure fi fence and he requires an	re to edge	Statu Notificatio Investigatio JF:	n: n:	PENDING	
Incident #: Loc	2022 MM	DD HR 01 13	report occ		Total Los Injurie Fatalitie Total Name	es: es:	\$5,000 0 0	
Incident Type: O Structure	O Vehicle		Outdoor		O Pers	son		
Related to Wildland / In Location of Fire Incident: PO Box:	nterface Fire Apt/Sui	The expos outdoor fe landsc	nce and		234		Add name of the owner and estimated \$	
Street Name: MAIN ST City: VICTORIA				~	Direction:	ode: V8S	\$1W5	value of the fence and hedge
Summary of Names / Casu	alties: **					Add Na	mes	
# Status Name 1 OWNER DOE, JANE	1234 MAIN ST VIO		Postal Code V8S 1W5	Tel# 250-555-5555	Total L	.oss (\$) \$5,000	N N	
Products and Equipment R (List vehicles, boats, appliances		applicable)			Add P	roduct/l	Equipment	
# Item Ty	pe	Item	1 Desc	Mai	ke	Мо	del	
Property Value At Risk (\$) Estimate:	Property Valu	e	Contents Val	ue	Total Val	ue		
Number of Occupants (at time of incident):	0							

Note: Property Value at Risk is the sum of all values for property including its contents that were at risk from the Fire incident. It <u>does not include the land/lot value</u>. Neighbouring properties/structures <u>vehicles etc. are also not included</u>.

Enter Codes based on details of the Exposure fire caused by the initial vehicle fire

Enter Codes: PR - Property Classification 8140 FENCE, POLES, RAILROAD TIES Search AL - Transmission Of Alarm 1000 911 Search \blacksquare FS - Fire Service 1000 CAREER FIRE DEPARTMENT ONLY Search \mathbf{v} IN - Incident FIRE - FIRE DEPARTMENT ATTENDED Search 1000 AC - Action Taken 3000 \blacksquare EXTINGUISHED BY FIRE DEPARTMENT Search EX - Method Of Fire Control 4300 38MM/42MM (1 1/2"/1 3/4") HOSE - 2 OR MORE HAND LINE Search \blacksquare PARKING AREA OA - Fire Origin, Area 9300 Search \blacksquare CONFINED TO OBJECT OF ORIGIN XF - Extent Of Fire 1000 Search \blacksquare EXPOSURE, STRUCTURE DETACHED IG - Igniting Object 8200 Search FU - Fuel Or Energy 8000 EXPOSURE FIRE Search FH - Form Of Heat 6000 HOT OBJECT - DIRECT HEAT BY CONDUCTION OR RADIA Search MI - Material First Ignited 4100 WOOD - INCLUDES BOX, BARREL, CASE, FINISHED LUMI Search ACT OR OMISSION - NOT APPLICABLE (E.G. LIGHTNING) AO - Act Or Omission 0008 Search Remarks: Explain circumstances under which fire originated. EXPOSURE FIRE TO FENCE AND HEDGE FROM VEHICLE FIRE IN DRIVEWAY. EXTINGUISHED BY FIRE DEPARTMENT USING 38mm HOSE Investigating Officer: Report Date: Last Name: First Name: Badge#: Tel#: (yyyy/mm/dd) WOOD DAN 2745 250 - 250 5555 2023/01/16 Police/RCMP Detachment: Police/RCMP File #: VICPD 1234

Enter Codes: **

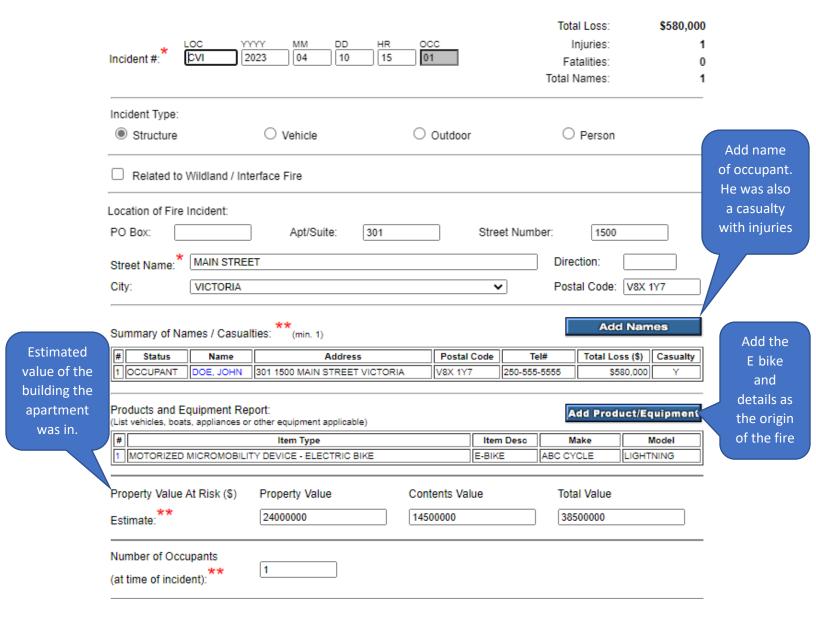


Rechargeable Battery Incident Reporting Examples

E-Bike Fire scenario - Structure Fire

Structure Fire in residential 3rd story apartment in a 40 unit building.

- Fire is extinguished with major damage to apartment and contents
- Fire confined to single 1-bedroom apartment
- Fire investigation for cause and origin finds seat of the fire from electrical charging unit on
 - E-Bike kept in the apartment.
- Interviews with the apartment tenant reveals they had added an extra battery to the bike and modified the charger to make it charge faster.
- Occupant said the E-bike and charger began sparking and overheating and the carpet started to burn.
- Value of the apartment \$400,000
- Value of the building \$16,000,000
- E-Bike
 - o Make ABC cycle
 - o Model lightning
- Occupant sustained burns to arms and hands while trying to put out the fire
- Occupant was not insured



NEXT

Add the name of the apartment occupant and details/remarks

Ensure you "Tick" the casualty box for the injury sustained by the occupant. Once you complete the names page you will be prompted to fill in the Fire Incident – Casualty Details page

Fire Incident Report - Names * Indicates required fields when pending Incident Number: CVI202304101501 casualty ** Indicates required fields when completed Name No.: 1 of 1 box for the occupant Casualty: Status:** OCCUPANT

Add estimate \$ loss of the apartment and contents

First and Last Nar	me are required. Company N	ame is required, dep	ending on status.	
Last Name:	DOE		First Name:	JOHN
Company Name	:			
PO Box:		Apt/Suite:	301	Street Number: 1500
Street Name:	MAIN STREET			Direction:
City:	VICTORIA			~
Other City:			Province:	BRITISH COLUMBIA ▼
Postal Code:	V8X 1Y7		Phone Number:	250 - 555 - 5555
Loss (\$)	Property: *		Contents: *	Total:
Estimate	te 400000		0000	580000

Remarks:

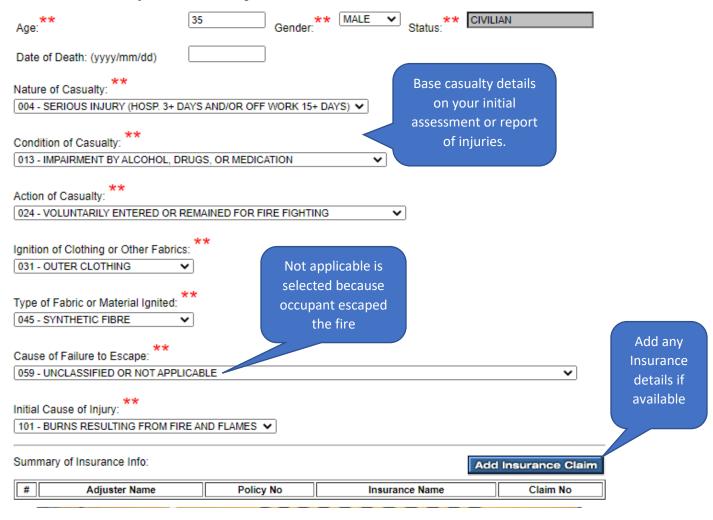
APARTMENT AND CONTENTS TOTALLY CONSUMED BY FIRE.
OCCUPANT HOME AT THE TIME OF THE FIRE AND WAS INJURED.
BUILDING FIRE ALARM WAS ACTIVATED
EXTINGUISHED BY FIRE DEPARTMENT

Provide brief remarks about the incident and disposition of any occupants

Tick

injured

Fire Incident Report - Casualty Details



Select relevant codes based on known details

Refer to Fire Reporting Manual for definitions if needed

Enter Codes: **

PC - Property Complex	3200	V	RESIDENTIAL - APARTMENT	Search
PR - Property Classification	3250	V	APARTMENT, TOWNHOUSE - OVER 20 UNITS WITH OR W	Search
GC - General Construction	2000	V	PROTECTED COMBUSTIBLE CONSTRUCTION - WOOD PI	Search
BH - Building Height	0030	V	3 STORIES ABOVE GRADE	Search
GF - Ground Floor Area	2000	V	101 TO 500M2 (1077 - 5382FT2)	Search
YC - Year Of Construction	1970	V	1970	Search
MF - Manual Fire Protection	2000	V	EXTINGUISHERS & STANDPIPE SYSTEM	Search
OF - Outside Fire Protection	1000	V	PUBLIC HYDRANT PROTECTION & FIRE DEPARTMENT	Search
SP - Sprinkler Protection	7000	V	NO SPRINKLER PROTECTION	Search
AD - Automatic Fire Alarm System	2000	V	FIRE ALARM SYSTEM - LOCAL (BUILDING ONLY)	Search
SD - Smoke Alarm Operation	1000	V	ALARM ACTIVATED - ASSISTED OCCUPANT(S) IN EVACU	Search
ID - Initial Detection	1000	V	SMOKE ALARM DEVICE	Search
AL - Transmission Of Alarm	1000	V	911	Search
FS - Fire Service	3000	V	COMPOSITE - CAREER & VOLUNTEER/PAID-ON-CALL FIF	Search
IN - Incident	1000	V	FIRE - FIRE DEPARTMENT ATTENDED	Search
AC - Action Taken	3000	V	EXTINGUISHED BY FIRE DEPARTMENT	Search
EX - Method Of Fire Control	4300	V	38MM/42MM (1 1/2"/1 3/4") HOSE - 2 OR MORE HAND LINE	Search
LV - Fire Origin, Level	5000	V	3RD STOREY OR OVER 6M TO 9M (20FT TO 30FT) ABOVE	Search
OA - Fire Origin, Area	1400	V	LOUNGE, LIVING ROOM - INCLUDES MUSIC ROOM, COM	Search
XF - Extent Of Fire	3000	V	CONFINED TO ROOM OF ORIGIN	Search
XD - Extent Of Damage	3000	V	CONFINED TO ROOM OF ORIGIN	Search
IG - Igniting Object	5820	V	RECHARGEABLE BATTERY CHARGER/RECTIFIER - ANY !	Searc
FU - Fuel Or Energy	6000	V	ELECTRICITY	Se
FH - Form Of Heat	7000	V	SPONTANEOUS OR CHEMICAL CAUSATION	arch
MI - Material First Ignited	7000	V	FLOOR COVERING - CARPET, RUG	Search
AO - Act Or Omission	6400	V	MODIFIED RECHARGEABLE BATTERY CHARGER/RECTIF	Search

Note *new rechargeable battery code as occupant had modified battery and charger

Remarks: Explain circumstances under which fire originated.

-FIRE CREWS RESPONDED TO STRUCTURE FIRE IN 3RD STORY APARTMENT. FOUND 1 UNIT FULLY INVOLVED.

ENGINE 1, LADDER 1 AND COMMAND 1 ON SCENE

- CREWS EXTINGUISHED FIRE USING 38mm HOSE.

- CREWS ENSURED NO EXTENSION TO OTHER APARTMENT UNITS

-FIRE CONFINED TO SINGLE APARTMENT EXTENSIVE WATER DAMAGE TO UNITS

BELOW AND SMOKE DAMAGE TO UPPER FLOOR HALLWAYS.

OCCUPANT SUFFERED BURNS WHILE TRYING TO EXTINGUISH E-BIKE BATTERY FIRE WHICH HAD CAUGHT FLOOR CARPET ON

FIRE. OCCUPANT SAID HE HAD MODIFIED THE E-BIKE BATTERY CHARGER TO CHARGE FASTER.

Add fire incident size up and crew actions as well as relevant details in bullet form