



June 24, 2016



Re: Fire and Life Safety Inspection - 48 Main Road, Chance Cove, NL

A fire and life safety inspection was conducted on your building located at 48 Main Road, Chance Cove, by the undersigned. This building was an Education Occupancy that was renovated into a Residential Occupancy. At the time of the inspection, it meets the *NFPA 101* definition of an Apartment Building. This renovation was done without going through the plan review process. This is a significant issue. You are required to contact the Service NL office in Clarenville at (709) 466-4056 and complete the application process for a change of occupancy for your building. All deficiencies listed in this report and any additional items identified in the plan review must be corrected.

As noted above, deficiencies were noted during the inspection and are listed in this report. These deficiencies will be picked up and addressed during the plan review process and others may be identified.

The following are deficiencies corresponding with the Fire and Life Safe Inspection Report form and applicable Code references, along with corrective actions:

- B.4 The (Furnace) Service Room must be constructed conforming to NBC, Section 9.10.10.3.
- B.6 That the service room doors remain closed at all times where required, in accordance with *National Fire Code* (NFC), Chapter 2 and Section 2.2.2.4.
  - The Furnace Room does not have the proper fire separation.
- C.1 An approved fire alarm system must be installed in the facility in conforming to NBC, Section 3.2.4 and Can/ULC S524.
  - Any residential occupancy that sleeps more than 10 people requires a fire alarm system.
  - There is a fire alarm system in the building; however, it has not been serviced since 1995 and was not upgraded when the renovation was done.

- G.2 That a Fire Drill Log be generated and maintained in accordance with NFC, Chapter 2, Section 2.8 & NFPA 101, Chapter 4, Section 4.7.6.
  - A written record of each drill shall be completed and filed for reference.
- H.2 That the means of egress be kept clear and unobstructed at all times in accordance with, NFPA 101, Chapter 7, Section 7.1.10.
  - The egress must be maintained to provide safe exit from a building. People shall access all exits from any point in the building and maintain that safe path to the public way.
  - The means of egress from the downstairs apartment is unacceptable.
- H.3 The requirements for the location of interior fire/smoke barrier doors will be picked up in the plan review.
- H.6 That quick release hardware is installed on all doors requiring such hardware in accordance with NFPA 101, Life Safety Code, Chapter, section 7.2.1.5.
  - Exit doors can be locked from the outside but must be quick release from the inside and without special tools or knowledge on how to unlock. No dead bolts, hooks or bars are permitted.
  - Exit doors were observed that did not close properly and had dead bolts.
- I.5 General observations viewed by the inspector pertaining to occupant safety were unacceptable.
  - There are concerns with proper fire separation between rooms and holes cut in walls to install utilities. These will be addressed when conducting the plan review.
- J.1 That all electrical wiring be installed and maintained in accordance with the Canadian Electrical Code (current edition).
  - There are many concerns with the electrical system in this building. This matter has been referred to Service NL, Technical Inspection Division, who is the provincial authority with relation to electrical use. For the purpose of this report, the rest of Section J, ELECTRICAL, has been intentionally left blank.
- K.1 All exit lighting must be maintained to assure operability in accordance with *NFPA* 101, Section 7.10.
  - No exit lights are working in this building.
- K.2 That the visibility of all exits signs be maintained in accordance with NFPA 101, Section 7.10.
  - The proper placement of Exit Signage must be reviewed.

- K.3 That adequate emergency lighting is provided in accordance with *NFPA 101*, Section 7.9.
  - There are some emergency lights in place; however, most are painted over and none are operational.
- K.4 Once installed, all emergency lighting is maintained to assure operability in accordance with *NFPA 101*, Section 7.9.
- L.1 That all portable extinguishers be unobstructed and accessible at all times in accordance with NFPA 10, Standard for Portable Fire Extinguishers.
  - A review of your facility must be completed by an agency that meets the licensing requirements under FES-NL, Fire Protection & Detection Equipment Servicing, License Policy. This review will ensure the correct placement, classification and adequate number of fire extinguishers you require.

Considering the nature of the discrepancies listed above, we are to recommend the corrective action be started immediately and that in ten (10) calendar days of receipt of this letter, this office be notified, in writing, outlining your proposed corrective action.

Further, we request all discrepancies be corrected within a reasonable period of time and this office be notified of your progress.

For further information, please contact this office.

Yours truly,

Tony Rose

Fire Protection Officer

cc: Derek Simmons, Director of Fire Services/Fire Commissioner
David Mayne, Chief Electrical Inspector
Stephen Menchenton, Design Approval Technician II, Eastern Region

	<u>S.</u>	40.1	Fi	re and	Life Sa	fety Inspecti	on Report						
				Group C				Division Occup		ccupancy otel			
Building Address 48 Main Road Chance Cove A0G 1B0				Town/Community Chance Cove				Inspection Date May 13, 2016					
Name of Owner or Authorized Agent			Person	Person for Inspection				S.40.1 Phone No.			S.	.40.1	
			,				Phone No. 466 -			4109			
Address of Authorized Agent Same as above Inspector(s) Tony Rose													
Instructions:													
	tructions: icate with a check mark in the appropriate colu	ımn.	Yes	S S	N/A	****		k mark in the approp	riate column.	Yes	8	N.	
	- Not Applicable EXTERIOR		$\perp$		Щ	N/A G	- Not Applicable	PECOPDE	MANAGEMENT				
A 1	Fire department access is blocked		Т	1		1	Fire Protection	Equipment Maintena		Π		J	
2		Fire hydrants are unobstructed and of the correct thread size			1	2	maintained wh	ere required maintained where re	nuirad	<u> </u>	1	-	
3	Fire dept. connections are unobstructed and of the		_		1	2	rire unii log is	maimained where re	quire		1		
4	correct thread size  The path of travel and exits are free and clear	210.0	1		$\square$	3	Means of egreence required	ss inspection log is c	omplete where			1	
4	public way					н							
5	Propane tanks are installed and protected Fire escapes are in acceptable condition		1	<u> </u>	1	1 2	There is sufficient number of means of egress  Means of egress is free and clear				J	╀	
7	Chimney(s) appear to be in acceptable condition		1	-		3	Interior Fire/smoke barrier doors are maintained and				1	$\vdash$	
8	Other exterior deficiencies noted i.e. Electrical drops,			1			operating prop	erly	In the disease of	ļ.,		┞	
В	dumpsters  MECHANICAL SERVICE SPACES					4	travel where re	maintained and open quired	in the direction of	1			
1	Heating system has received its annual serv	icing	J		5	Interior stairs and open stairwells are		re free of all	J				
2	Clearances from combustible construction as required	S	1	1			Exit doors are equipped with panic hardware a closures where required  Other means of egress deliciencies noted				_	+	
3	Type of heating system		0	il Fuma	ace	6			nardware and self		J		
5	Integrity of the fire separations is maintained  Amount/type of storage in the service rooms is		1	1	+-1	7			noted	-	j	<del> </del>	
	acceptable					1	OCCUPANT SAFETY						
6	Service room doors are equipped with self closures and are closed			1		1		icity orders posted w ity number(s)	here required Liquor License			1	
7	Other heating/mechanical deficiencies noted		1			2		eing conducted as re				1	
C	FIRE ALARM & DETECTIO		EMS	1 /		3		afety plan in place if a			1		
2	Automatic fire alarm system installed where Fire alarm system is powered and no trouble	showing	+	1	1	5		d ceiling finish accept t safety deficiencies		J		$\vdash$	
3	Fire alarm system was tested during inspect	ion			1	J		ELEC	TRICAL	8.3	2 6		
4	Fire alarm system has received a current an inspection	nual				1 2		ppears acceptable is are used in place o	of nermanent	-	1	$\vdash$	
5	Other fire alarm & detection systems deficiencies				1		wiring	,	•			ــــــ	
D	noted HOUSEKEEPING				<u> </u>	3	Electrical equip good condition	ment being used, ap	pears to be in				
1	Combustible waste material is within acceptable		1	4		Switches and r	eceptacles appear a				=		
	amounts		+.	5 Distribution panels are covered and are labeled 6 An electrical inspection report is required					-		$\vdash$		
2	Approved waste receptacles are in use		1			7		l deficiencies noted					
3	Combustible materials are stored in acceptable storage rooms/ areas		1			K 1	Exit lighting is	EXIT/EMERG AC/DC and operation	ENCY LIGHTING	1	J	Т	
4	Combustible materials attached to any wall is less		1			2		visible from all areas	H21		1	$\vdash$	
5	than or equal to 20% area of the wall Other housekeeping deficiencies noted			1							ļ.,	ــــــ	
E	SMOKING			1.7.		3	Adequate emergency lighting if required  Emergency lighting is operational				J	╁	
1	Designated smoking area where permitted		1.1	_		5	Other Exit/Eme		İ		1		
1.0			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			1			TION EQUIPMENT	Г	J	1	
2					J		number adequ	ate and unobstructed	1	<u> </u>	<u> </u>	<u> </u>	
F	HAZARDOUS MATERIALS				-mile	3	Portable lire extinguisher(s) service date is cu Fire extinguishing systems service date is cu					<i>J</i>	
1	Hazardous materials are stored in approved containers/cabinets or areas		NA			4	Type of exting	uishing system	1				
2	Storage areas and containers are properly in				J -	5	Sprinkler and o	other Water Spray Sy	stem service date			1	
3_	Other Hazardous Materials deficiencies note				1	6	Sprinkler head	s are unobstructed	pa = 24			1	
7 Other Fire Protection Equipment deficiencies no												] /	
The following deficiencies have been identified and require the following corrective action(s), to be completed by the noted compliance date.  Deficiency Corrective Action									Complian	ce Date	<u> </u>		
See the attached le					<del>-</del>				venipnati	rau	-		
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									_				
* Additional information as required may be made on additional pages, and shall become part of this inspection report.													
RE	MARKS & RECOMMENDATIONS: In the interest	of Fire Pre	evention	and Lif	le Safety	, you are requ	ested to immedia	itely begin corrective	action on all the defi	ciencies	as lis	ted	
below, and to complete such action within the next days. A follow up inspection will be made on													
THA	VE INSPECTED THIS PREMISES 1 2 3 4 TIM		DATE OF LAST FOLLOW-UP INSPECTION:										
Insp	pector(s) Name Tony Rose						Inspector(s) Signature 709/love						
REF	ERRED TO FIRE & EMERGENCY SERVICES FOR FURT	HER ACTIO	ON ON:										
						4							