## FIRE SAFETY PLAN

## FOR

## **Marshal Gowland Manor**

SARNIA, ONTARIO

## FIRE SAFETY PLAN

## FOR

NAME:	Marshall Gowland Manor
ADDRESS:	749 Devine St. Sarnia, ON N7T 1X3
PREPARED BY:	Environmental Supervisor

This official document is to be kept readily available on site by the building superintendent at all times for use by Fire Official in the event of an emergency.

BUILDING EVALUATION			
Building Name	Marshall Gowland Manor		
Address	749 Devine Street, Sarnia, Ontario		
Phone #	(519)-336-3720		
Building Owner	County of Lambton		
Address	749 Broadway Street, Wyoming	g, Ontario	
Phone #	(519)-845-0801		
Administrator	See site for details	See site for details	
Phone #	٠٠		
Number of Residents	126		
Number of Day Program Clients	Average 20 per day (9:00am to 3:00pm)		
	MERGENCY TRANSPORTAT	FION	
Company Name	Lambton EMS	Sarnia Transit	
Phone #	800-461-9422	519-336-3271	
Types of Vehicles	Ambulance	Bus	

BUILDING AUDIT		
Height / Area	93,218 SF	
Building Height	7.7 Meters	
Number of Floors	2	
Type of Construction	Combustible	
Basement	None	
# of Basement Levels	0	
Floor Construction	Combustible	
<b>Roof Construction</b>	Combustible	
Walls	Gypsum Board	
Ceilings	Gypsum Board / Suspended Acoustical tile panels	
Floors	Resilient sheet and tile Flooring, Carpeting, ceramics	
Fire Separations	Corridors, Stairways, fire doors, Fire Wall	
Zone Separations	Yes	
Date of Construction	January 2004 (relocation date)	
Gas Shut-Off Valve	Service Entrance behind dumpsters	
Location of Fire Safety Plan	Service Entrance Vestibule, Each Nursing Station, Staff Room, and each manager office.	

FIRE ALARM AND DETECTION SYSTEM	
Manufacturer	Edwards
Model	4100U
Туре	Two-Stage
Primary Power	Electrical 120 Volt
Secondary Power	Battery (65AH Sealed Lead-Acid)
Location of Main Panel	Service Entrance Vestibule

Location of Secondary Annunciator Panels	Each Resident Home Area Care Station
Location of Manual Pull Stations	Located Throughout Building (see attached floor plans)
Location of Fire Keys	See site for details
Location of Alarm Signal Zones	See site for details

FIRE DEPARTMENT CONNECTION	
Locations	Service Entrance

SPRINKLER SYSTEM	
Sprinkler System Type	Victaulic Wet Type (Interior) Victaulic Dry Type (Attic)
Size of Main	2-1/2" Wet Type 3" Dry Type
Location of Main and Isolation Control Valves	See site for details
System Coverage	Full

PORTABLE FIRE EXTINGUISHERS		
ТҮРЕ	LOCATION	NUMBER
Multi-Purpose Dry Chemical	Service Corridor	2
Multi-Purpose Dry Chemical	Maintenance Shop	1

Class K	Main Kitchen	1
Multi-Purpose Dry Chemical	1st Floor Core	1
Multi-Purpose Dry Chemical	Family Dining Room	1
Multi-Purpose Dry Chemical	Adult Day Centre	1
Multi-Purpose Dry Chemical	Poppy Core (1st floor)	2
Multi-Purpose Dry Chemical	Ivy Core (1st floor)	2
Multi-Purpose Dry Chemical	Mechanical Room (2nd floor)	2
Multi-Purpose Dry Chemical	Iris Core (2nd floor)	2
Multi-Purpose Dry Chemical	Rose Core (2nd floor)	2

AUTOMATIC KITCHEN EXTINGUISHING SYSTEM	
Location	Main Kitchen (1 <sup>st</sup> floor core)
Name of Company	Badger Range Guard
Model	RG-4GS
Extinguishing Agent	Karboloy
Coverage	Main Cooking Equipment Bank
Location of Manual Pull- Handle	Outside wall of dietary supervisor office
Type of Fuel For Cooking	Natural Gas
Automatic Fuel Shut-Off	(rear of building, behind garbage bins See ground plan.
Hood and Duct System	Vent Master Model GLD-B with Fire Dampers

Vent Master Model GLD-B with Fire Dampers	
<b>EMERGENCY LIGHTING (BATTERY TYPE)</b>	
Lumacell	
Divider Ruby 6V9C Laser	
Two Lamp Heads	
Generator Room	
	GENCY LIGHTING (BATTERY TYPE) Lumacell Divider Ruby 6V9C Laser Two Lamp Heads

BUILDING EMERGENCY GENERATOR		
Location	Generator Room, 1st floor service corridor	
Equipment Fuel	Diesel	
Make and Model	Cummins 250DFAC, 600 Volts Industrial Generator Set	
Systems provided with emergency power	Partial Building Heating Elevators Servery Panels Partial Lighting Exit Lights IT Receptacles Door Access System CCTV System Nurse Call System Fire Alarm System Red Receptacles in Resident Rooms TV receptacle in lounges and sitting rooms Kitchen walk in refrigerator and freezer Med Room Receptacles Pub Receptacles Nursing Station Receptacles All red receptacles in dining and activity areas Tub Room tubs Sump Pumps	

#### **EMERGENCY EXITS**

See floor plans beginning on page 54

## AUDIT OF HUMAN RESOURCES AND ANY PERSONS HAVING SUPERVISORY STAFF RESPONSIBILITIES SECTION 2

See site for details

## **SECTION 3- Emergency Procedures**

## **GENERAL FIRE PROCEDURES FOR ALL STAFF**

IN CASE OF FIRE	
R	Remove Occupants When you discover a fire remove people from immediate danger if possible.
Ε	Ensure Containment Close all doors, windows and chutes to reduce the spread of smoke and contain fire.
Α	Activate Alarm Sound the fire alarm system by activating the nearest manual pull station.
С	Call the Fire Department Call your fire department with the exact location of the fire. Dial 911.
Т	Try Extinguishment or Evacuate Try to extinguish a small fire if you are confident and trained or concentrate on further evacuation.
REMAIN CALM	

The sequence of the steps in "REACT" will vary depending upon the circumstance of the fire and the abilities of the responding individuals. For example, activation of the fire alarm could be the initial step upon discovery of smoke or fire, to alert staff of the danger.



• Small fires may be controlled easily by using a fire extinguisher or by smothering the fire with a blanket or pillow. However, the **MAIN PRIORITY** of all staff is Resident safety.

• Residents are to be removed from the area of danger **BEFORE** any firefighting practices are attempted.

• Contain the fire. Remember to **CLOSE THE DOOR** to the area where the fire is located.

• Remember the action of the first person at the fire scene can make the difference between life and death. Your first responsibility is the safety of the Residents.

## How to Activate a Fire Alarm Pull Station

1.

Please note that when the cover is removed it will sound a warning bell, but DOES NOT activate the fire alarm system!!!

The lever on the pull station has to be pulled straight down in order to activate the system.

2. Activate the pull station by pulling the lever straight down. Before walking away from the pull station ensure the fire system activates. If it doesn't sound the alarm and lights make sure you have pulled the lever all the way. If the system still does not activate proceed to another pull station and notify the Registered Staff member of the issue so it can be included on the Fire Alarm Report.

3. Pulling a fire alarm simply alerts staff in other areas of the facility to a potential fire. It does not initiate an evacuation alarm. HOWEVER if you see or smell smoke or flames you do not have to wait for the Stage Two Alarm to start evacuating. Once the Charge Nurse arrives they can be advised that a smoke or fire was found and the alarm was pulled as a result. The Charge Nurse can at the point activate a Stage Two alarm to notify everyone in the Home that a fire emergency exits.

## **SECTION 4 - Instructions to Staff on Fire Procedures**

GENERAL FIRE PROCEDURES FOR <u>ALL STAFF</u> continued

## If you Hear a Fire Alarm Alert Signal

- Check the annunciator panel in your area for the location of the fire.
- If fire is in your area "REACT"
- If fire is not in your area check with Registered Staff for direction.
- If assigned, assist with the relocation of endangered residents
- If assigned, meet arriving fire department and provide them with any necessary information (e.g. Location of the fire if known, residents needing assistance to relocate, etc.)
- Await further instructions.

If You Hear a Fire Alarm Evacuation Signal

- Relocate all residents who are in danger as directed by Registered Staff
- Co-ordinate the assembly and relocation of all residents
- Await further instructions if floor area is in no immediate danger

Employees in the staff room or out of their work area on business <u>will return</u> <u>immediately to their work area.</u>

## YOU MUST KEEP CALM AND KEEP THE RESIDENTS CALM

## **Marshal Gowland Manor**

## **FIRE INSTRUCTIONS FOR RESIDENTS**

#### When the fire alarm sounds the <u>Resident</u> will:

- 1. Remain in your room or siting area
- 2. Follow the directions of the staff
- 3. Request that your visitors remain with you

**DO NOT** re-enter the fire zone until instructed to do so by staff.

**DONOT** go through the closed fire doors unless directed to do so by the staff

#### If the alarm is continuously sounding:

- An entire evacuation may occur
- Follow the directions of the staff in regards to the evacuation
- If you are closest to a danger are, you will be evacuated first
- Use the right hand side of each hallway when evacuating

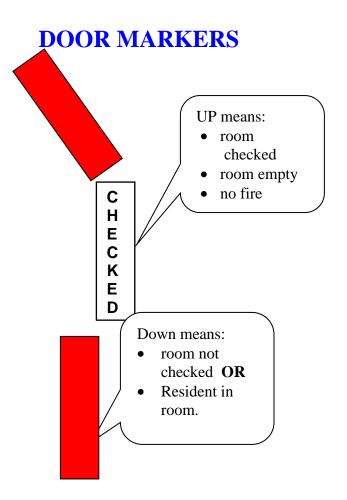
Residents and visitors are the first priority of our staff. Await direction of the staff with regards to any emergency situation.

## **EMERGENCY PROCEDURES**

## CODE RED: Fire

### If you Discover a Fire:

- •**R** Remove Remove persons in immediate danger if possible
- •E Ensure Ensure the door(s) is closed to confine the Fire and smoke
- •A Activate Activate the fire alarm system using the nearest pull station
- •**C** Call Call the fire department (or notify switchboard)
- •**T** Try Try to extinguish the fire or concentrate on further evacuation



#### **CHARGE NURSE**

#### Primary responsibilities in a fire:

\* ASSESS

#### \* DELEGATE

#### **\* COMMUNICATE**

#### IN THE EVENT OF A FIRE IN ANY AREA

- 1. Proceed to closest annunciator panel to determine location of fire and put on Red Vest which identifies you as key personnel.
- 2. You are in charge of the fire scene
- 3. Take fire keys. (med room keys)
- 4. Take your portable phone
- 5. Delegate staff member to go to main Fire panel and meat Fire Depart.
- 6. Proceed quickly to fire area and assess situation.
- 7. If fire evacuate residents in room of origin immediately and close door(s).
- 8. Once room is evacuated delegate staff to call 9-1-1 and report Fire and area of Fire.
  a. Designate the same staff member to notify the supervisor on call to initiate the Call out lists
- 9. If a partial evacuation is warranted, direct staff to remove residents from rooms closest to the fire and working outwards past the next set of fire doors. Use non nursing staff as applicable to evacuate residents out of the fire zone. Ensure the evacuated residents are not congesting the *corridors or blocking exits*.
- 10. Continue to direct staff accordingly and until arrival of fire department.
- 11. Upon arrival of firefighters inform fire officers of conditions within the building and coordinate the efforts of supervising staff with those of the fire department.
- 12. **FULL EVACUATION Sound evacuation alarm** take the evacuation key and inserting it into the lock at the top of the pull station and turn to the right. The alarm will now go into evacuation mode. **All DOORS WILL UNLOCK**
- 13. Once the Fire department (Chief) has issued an all clear the Charge Nurse will then reset Pull Station, Fire Alarm System and Elevators and page All Clear from the Main Fire panel.

#### **RN/RPN (DAY AND EVENING TEAM LEADERS)**

#### FIRE IN YOUR RESIDENT HOME AREA:

- 1. Check annunciator panel in your Resident Home Area (RHA) for location of fire.
- 2. Direct and assist staff in removing all residents from immediate danger beyond the closest set of fire doors.
- 3. Close doors, activate door markers appropriately.
- 4. Stay with residents beyond fire doors.
- 5. Follow the directions of the Charge Nurse.

#### FIRE AWAY FROM YOUR RESIDENT HOME AREA:

- 1. Check annunciator panel in your RHA for location of fire.
- 2. Direct and assist staff to close doors and activate door markers appropriately.
- 3. Dispatch all but 1 PSW to follow a safe route to fire area.
- 4. Remain in your RHA and reassure residents that everything is under control.
- 5. Report resident head count to Charge Nurse after "all clear". All residents must be accounted for.

#### <u>PSW</u>

#### FIRE IN YOUR RESIDENT HOME AREA:

- 1. Report to closest Nursing Station and check annunciator panel for location of fire.
- 2. At the direction of the Team Leader in your Resident Home Area (RHA) remove all residents in immediate danger beyond the closest set of fire doors.
- 3. Check all rooms including washrooms, tub rooms, utility rooms. Close all doors and activate door markers appropriately.
- 4. After RHA is secured report to Nursing Station for direction from the Team Leader until the Charge Nurse arrives.
- 5. Follow the direction of the Charge Nurse.

#### FIRE AWAY FROM YOUR RESIDENT HOME AREA:

- 1. Report to closest Nursing Station and check annunciator panel for location of fire.
- 2. NIGHTS Immediately report to fire area. Take direction from the Charge Nurse.
- 3. **DAYS AND EVENINGS ONLY** Close all doors in your area, activate door markers appropriately.
- 4. **DAYS AND EVENINGS ONLY** Report back to the Nursing Station in your RHA The registered staff will dispatch all but 1 PSW to the fire area. When going to fire area ensure that you follow a safe route.
- 5. The 1 PSW will remain in the assigned area offering reassurance to the residents.
- 6. **DAYS AND EVENINGS ONLY** PSW's going to the fire area will report to the Charge Nurse.
- 7. **ALL SHIFTS** After all clear is sounded, open doors and reassure residents and complete a head count and report to the Registered Staff.

#### **COOKS**

#### FIRE IN KITCHEN:

- 1. Remove all visitors and contractors/delivery personnel if applicable in immediate danger, beyond the closest fire separators.
- 2. Activate Fire Suppression System, if NOT TRIGGERED.
- 3. Secure equipment, turn off heat sources.
- 4. Close all doors and activate door markers appropriately.
- 5. Fight fire using fire extinguishers. (if it is safe to do so)
- 6. Direct Dietary Aide to stand in front of service wing doors to secure area.
- 7. Follow directions of Charge Nurse.

#### WORKING IN KITCHEN (fire away from the area)

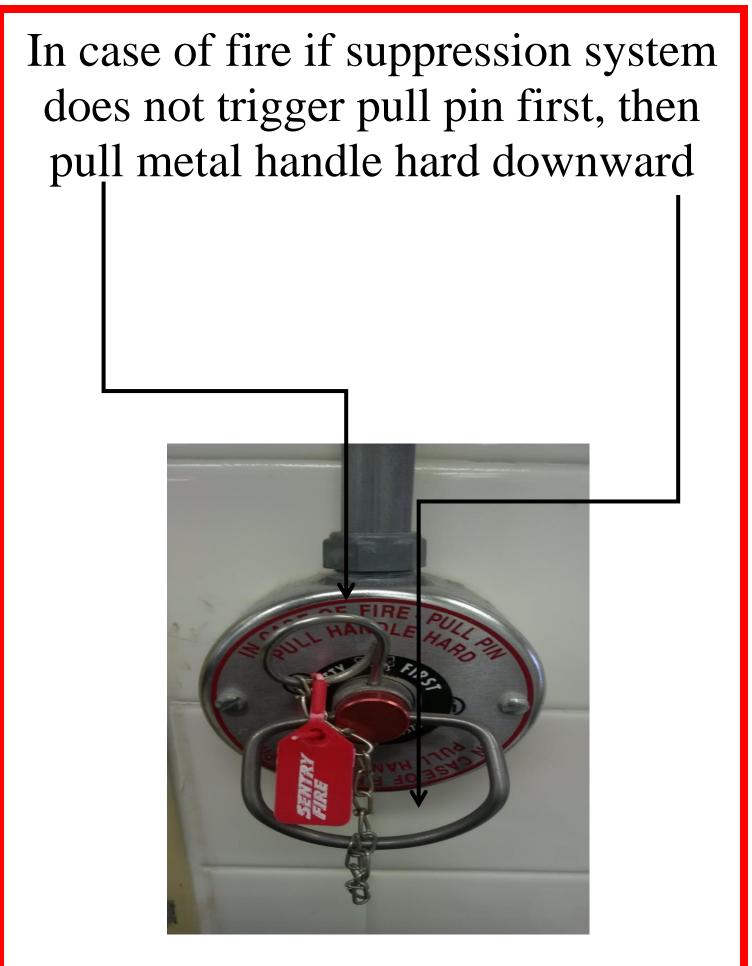
- 1. Send late cook or designate to Maple annunciator panel for location to fire.
- 2. Report to kitchen/laundry to identify location of fire.
- 3. Secure equipment, turn off heat sources.
- 4. Close all doors and activate door markers appropriately if no Dietary Aide present check laundry room, garbage room, staff locker rooms and staff lunch room.
- 5. Cook in charge after area is secure –stand in front of service wing doors to ensure no one enters area. Late cook report to fire area and follow directions of the Charge Nurse.

#### WORKING IN THE DINING ROOM NOT IN FIRE AREA

- 1. Cover all food, turn off all heat sources
- 2. Cook in charge return to kitchen and secure area. Other cook report to fire area.
- 3. Follow the direction of the Charge Nurse.

#### WORKING IN THE DINING ROOM IN FIRE AREA

- 1. At the direction of the Team Leader in the Resident Home Area (RHA) remove all residents and visitors in immediate danger, beyond the closest set of fire doors.
- 2. Check all rooms including washrooms; close all doors and activate door markers appropriately.
- 3. Follow the direction of the Charge Nurse.



#### **DIETARY AIDES**

#### FIRE IN THE KITCHEN:

- 1. Remove all contractors/delivery personnel in immediate danger, beyond the closest set of fire doors.
- 2. Secure equipment.
- 3. If Cook is NOT available fight fire by activating fire suppression equipment <u>IF NOT</u> <u>TRIGGERED</u> or use fire extinguishers (**if it is safe to do so**)
- 4. Close all doors and activate door markers appropriately if no Dietary Aide present check laundry room, garbage room, staff locker rooms and staff lunch room.
- 5. Follow the direction of the Cook in charge to secure area until Charge Nurse responds.

#### **WORKING IN THE DINING ROOM NOT IN FIRE AREA**

- 1. Cover all food, turn off all heat sources
- 2. Cook in charge return to kitchen and secure area. Other cook(s) report to fire area.
- 3. Follow the direction of the Charge Nurse.

#### WORKING IN THE DINING ROOM IN FIRE AREA

- 1. If meal is in service or the residents are in the dining room, reassure residents, 1 Dietary Aide to stay with residents remaining aides report to Fire Area.
- 2. At the direction of the Team Leader in the Resident Home Area (RHA) remove all residents and visitors in immediate danger, beyond the closest set of fire doors.
- 3. Check all rooms including washrooms; close all doors and activate door markers appropriately.
- 4. Follow the direction of the Charge Nurse.

#### **ENVIRONMENTAL SERVICES SUPERVISOR**

- 1. Check annunciator panel in your area for location of fire.
- 2. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 3. Stay with residents until the "all clear" signal is given.
- 4. Reassure residents that everything is under control.
- 5. If there are no residents in your area report to the fire area and take direction from the Charge Nurse.
- 6. Liaise with Emergency Services as the situation warrants

#### **AFTER THE FIRE:**

#### In the absence of the Administrator:

- 1. Notify the Manager of Long-Term Care.
- 2. Notify the Ministry of Health.

#### **HOUSEKEEPING AIDES**

- 1. Report to closest Nursing Station and check annunciator panel for location of fire.
- 2. At the direction of the Team Leader in the Resident Home Area (RHA) remove all residents in immediate danger beyond the closest set of fire doors.
- 3. Check all rooms including washrooms, close all doors, and activate door markers appropriately.
- 4. After RHA is secured report to nursing station for direction from Team Leader. If Team Leader is NOT available at your nursing station please report to fire area safely.

#### LAUNDRY AIDES

- 1. Upon hearing the fire alarm, cease what you are doing and shut down all equipment in your area.
- 2. Clear corridors of any carts that may be there and place in the department.
- 3. If fire location is not in service hallway, close doors and activate door markers appropriately in your area.
- 4. Report immediately to fire location (safely) and follow direction of the Charge Nurse.
- 5. At the direction of the Charge Nurse remove all residents in immediate danger beyond the closest set of fire doors.

#### FIRE IS IN RHA WHERE YOU ARE CURRENTLY WORKING:

- 1. Cease what you are doing and secure your cart in a location that does not impede the corridor.
- 2. Report to closest Nursing Station and check annunciator panel for location of fire.
- 3. At the direction of the Team Leader in the Resident Home Area (RHA) remove all residents in immediate danger beyond the closest set of fire doors.
- 4. Check all rooms including washrooms, close all doors, and activate door markers appropriately.
- **5.** After RHA is secured report to nursing station for direction from the Team Leader. If the Team Leader is NOT available at your nursing station, please report to the fire area safely.

#### **MAINTENANCE**

1. Upon hearing the fire alarm, cease what you are doing and shut down all equipment in your area.

2. Clear corridors of any carts that may be there and place in the department.

3. Report to kitchen to hear location of fire.

4. If fire location is not in service hallway, close and doors and activate door markers appropriately in your area.

5. Report immediately to fire location (safely) and follow direction of the Charge Nurse.

6. At the direction of the Charge Nurse remove all residents in immediate danger beyond the closest set of fire doors.

#### FIRE IS IN RHA WHERE YOU ARE CURRENTLY WORKING:

- 1. Cease what you are doing and secure your cart in a location that does not impede the corridor.
- 2. Report to closest Nursing Station and check annunciator panel for location of fire.
- 3. At the direction of the Team Leader in the Resident Home Area (RHA) remove all residents in immediate danger beyond the closest set of fire doors.
- 4. Check all rooms including washrooms, close all doors, and activate door markers appropriately.
- 5. After RHA is secured report to nursing station for direction from the Team Leader. If the Team Leader is NOT available at your nursing station, please report to the fire area safely.

#### LIFE ENRICHMENT

#### FIRE IN YOUR RESIDENT HOME AREA:

- 1. Report to closest Nursing Station and check annunciator panel for location of fire.
  - 2. At the direction of the Team Leader in your Resident Home Area (RHA) remove all residents in immediate danger beyond the closest set of fire doors.
  - 3. Check all rooms including washrooms, tub rooms, utility rooms. Close all doors and activate door markers appropriately.
  - 4. After RHA is secured report to Nursing Station for direction from the Team Leader until the Charge Nurse arrives.
  - 5. Follow the direction of the Charge Nurse.

#### FIRE AWAY FROM YOUR RESIDENT HOME AREA:

- 1. Check annunciator panel in your area for location of fire.
- 2. Close doors and activate door markers appropriately.
- 3. Reassure residents that everything is under control.
- 4. Report back to the Nursing Station in your RHA The registered staff will dispatch all but 1 PSW to the fire area. When going to fire area ensure that you follow a safe route.
- 5. Follow direction of the Charge Nurse in the fire area.

#### QA MANAGER/COMMUNITY SERVICES SUPERVISROR/VISITING PROFESSIONALS

- 1. Check annunciator panel in your area for location of fire.
- 2. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 3. Stay with residents until the "all clear" signal is given.
- 4. Reassure residents that everything is under control.
- 5. If there are no residents in your area report to the fire area and take direction from the Charge Nurse.

#### HAIRDRESSER

#### FIRE IN YOUR AREA:

- 1. Check annunciator panel in your area for location of fire.
- 2. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 3. Shut off all equipment and close doors (activate door markers).
- 4. Stay with the residents until the "all clear" signal has been given.
- 5. Reassure residents that everything is under control.

#### **ADMINISTRATOR**

- 1. Check annunciator panel in your area for location of fire.
- 2. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 3. Stay with residents until the "all clear" signal is given.
- 4. Reassure residents that everything is under control.
- 5. If there are no residents in your area report to the fire area and take direction from the Charge Nurse.
- 6. Initiate Fan Out List
- 7. Notify the General Manager of Long-Term Care.
- 8. Notify the Ministry of Health.
- 9. Liaise with Emergency Services as the situation warrants.

#### **DIRECTOR OF NURSING AND PERSONAL CARE**

- 1. Check annunciator panel in your area for location of fire.
- 2. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 3. Stay with residents until the "all clear" signal is given.
- 4. Reassure residents that everything is under control.
- 5. If there are no residents in your area report to the fire area and take direction from the Charge Nurse.

#### **AFTER THE FIRE:**

#### In the absence of the Administrator:

- 1. Notify the General Manager of Long-Term Care.
- 2. Notify the Ministry of Health.

#### WARD CLERK/RECEPTIONIST COMFORT TRUST CLERK

- 1. Check annunciator panel at the back of the building for location of fire alarm.
- 2. Check all rooms and close all doors in the front of the building and activate door markers appropriately.
- 3. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 4. If the fire is not at the front of the building remain at the front doors to direct fire department to the fire area and to prevent visitors from entering the building.

#### CONFIDENTIAL SECRETARY

- 1. Check annunciator panel at the back of the building for location of fire alarm.
- 2. Check all rooms and close all doors in the front of the building and activate door markers appropriately.
- 3. If fire is in your area, remove all residents from immediate danger by placing them beyond the closest set of fire doors.
- 4. In the absence of the Ward Clerk/Comfort Trust Clerk if the fire is not at the front of the building remain at the front doors to direct fire department to the fire area and to prevent visitors from entering the building.
- 5. If there are no residents in your area report to the fire area and take direction from the Charge Nurse.

#### FIRE INSTRUCTIONS FOR DAY PROGRAM

## A person discovering a fire will call "911" to notify the fire department of the fire's exact Location

Ideally, no person should enter or exit the building during an emergency situation. Visitors, volunteers and private service providers within the building will be asked to remain in the area in which they are located to ensure they are accounted for in the area's count.

The Recreation & Leisure Staff are responsible for knowing which clients are in their program areas at all times. This may be achieved by manually updating the "Client Program List" daily as well as throughout the day. <u>Whenever a client is taken out of the program area by another staff member, that staff member must notify the Recreation Staff where the client is going (i.e. to the hairdresser, the spa, the kitchen, another program area etc).</u>

If fire is in your immediate area, evacuate through the main exit door of the unit. If fire is blocking exit to main door, evacuate through long term care door exit. Follow the "REACT" procedures.

If the fire is in your area: (Follow REACT procedures as outline on page 14)

- 1. Remove anyone from immediate danger.
- 2. Pull the fire alarm.
- 3. Check all rooms in the adult enrichment center (activate door markers)
- 4. Move everyone beyond the fire doors to safety.
- 5. Stay with clients until "all clear" is sounded.
- 6. Reassure clients that everything is under control.
- 7. Prepare to evacuate if necessary; take IPP (Individual Program Plan) binder with you.

#### If the fire is not in your area:

- 1. Close all doors and windows.
- 2. Check all rooms in the adult enrichment center (activate door markers)
- 3. Reassure clients and stay with them in area.
- 4. Follow directions from charge nurse.

- 1. Take <u>Care of your area to prevent fires:</u>
  - Maintain cleanliness. Good housekeeping is the best guarantee against fire
  - Form habits of watchful care
- 2. Know the <u>L</u>ocation of:
  - The nearest pull station
  - The nearest phone
  - The nearest fire equipment
  - The nearest wheelchairs
  - All exits in and adjoining your area
- 3. Know how to <u>Extinguish a fire by using</u>:
  - A blanket
  - A jug of water
  - The different types of Fire Extinguishers
  - Other methods (lids, etc.)
- 4. Know the <u>E</u>vacuation procedures and routes for Partial (Horizontal) Evacuation and total (Vertical) Evacuation. Be familiar with all exits and dire doors in the area.
- 5. When fire drill is over and all clear given <u>**R**</u>eassure, Residents that everything is in order while returning to assigned work areas.

## **SECTION 5 - Fire Hazard**

## FIRE SAFETY - HAZARDS TO WATCH FOR

Good fire prevention is an effective method for implementing fire safety in the building. The following comments are provided for all staff and residents. Smoking is not permitted inside Marshal Gowland Manor.

- Smoking is only permitted in outside designated areas. Always 9 meters from any entrance.
- Avoid careless smoking. Use ashtrays. Do not put cigarettes or ashes directly into garbage cans.
- Avoid careless storage practices. The premises are to be kept free from rubbish, debris and all other potential fire hazards.
- Any equipment that heats up or is near a heat source must be kept clean and free of any flammable material. Some examples:

- Kitchen - exhaust hood grease accumulations, safe cooking practices, knowledge of fire extinguishing equipment.

- Laundry Dryer lint traps free from accumulations, safe shutdown procedures
- The generator room, electrical rooms and boiler rooms will be at all times kept in a clean condition. Do not use as storage rooms for combustibles.
- All flammable liquids and materials of like nature will be stored in suitable containers and placed in a safe noncombustible area. Identify where they are used, safe storage practices, safe handling practices, and safe refueling practices.
- Ensure that articles such as boxes and storage racks do not obstruct doorways.
- All exits to the building are to be kept clear and unobstructed at all times.
- Keep fire doors closed at all times.
- A permit system to control hazards associated with cutting, welding, soldering or other similar activities.
  - only do in safe area (shield combustibles)
  - post a fire watch with fire extinguisher during and after hot works

## FIRE SAFETY - ELECTRICAL HAZARDS

Watch for the following electrical faults:

Main Electrical Distribution Panel

• Lacks protective cover

Extension Cords

- Spliced
- Under rugs
- Fastened to wall
- Damaged or deteriorated
- Being used as permanent wiring, and
- Octopus wiring
- Do NOT use extension cords for permanent wiring
- Power bars are acceptable to use

Permanent Wiring

- Junction boxes lack protective cover plates
- Improper splices and joints

Appliances and Electrical Equipment and Resident appliances

- Heaters and lamps too close to combustibles
- Unapproved or homemade appliances lack either CSA or Ontario Hydro Special inspection label
- Appliance cord spliced
- Resident appliances to be checked and tagged before use

Electrical installation by qualified electrician and inspected by Electrical Safety Authority

## FIRE SAFETY - OXYGEN HAZARDS, STORAGE AND HANDLING

Oxygen - safe storage practices, use only in safe areas P&P (CSA standards)

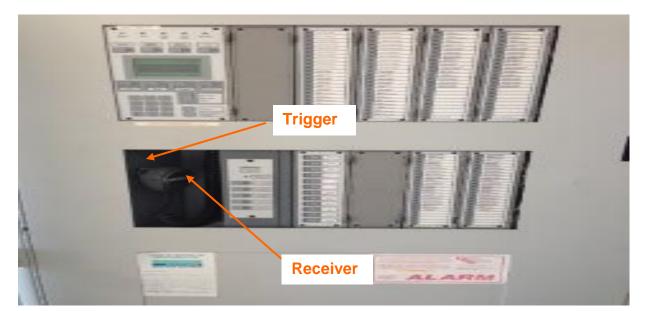
#### INSTRUCTIONS ON THE USE OF THE VOICE COMMUNICATION SYSTEM



Lift receiver and dial 5800 to page

- 1. From the annunciator panel located at the back entrance.
- 2. Write down the location of the fire
- 3. Using the telephone at front reception, lift the receiver and dial 5800
- 4. Announce 3 times "Code Red" and the location of the fire
- 5. When the fire emergency is over, announce 3 times "Code Red all Clear"

#### BACK-UP INSTRUCTIONS ON THE USE OF THE VOICE COMMUNICATION SYSTEM





- 1. From the annunciator panel located at the back entrance.
- 2. Press the "All Speakers Talk" button. The green indicator will be lit.
- 3. Holding the receiver approximately 2" from your mouth, press the trigger and wait for the "Ready to talk" green indicator to light up.
- 1. Announce 3 times "Code Red" and the location of the fire as displayed on the annunciator panel.
- 2. When the fire emergency is over, announce 3 times "Code Red all Clear"

RESETTING THE FIRE ALARM SYSTEM AFTER A PULL STATION HAS BEEN ACTIVATED



Once reset, display should read "system reset complete"

# How to Reset Elevators



Turn key to reset and hold for 3 seconds

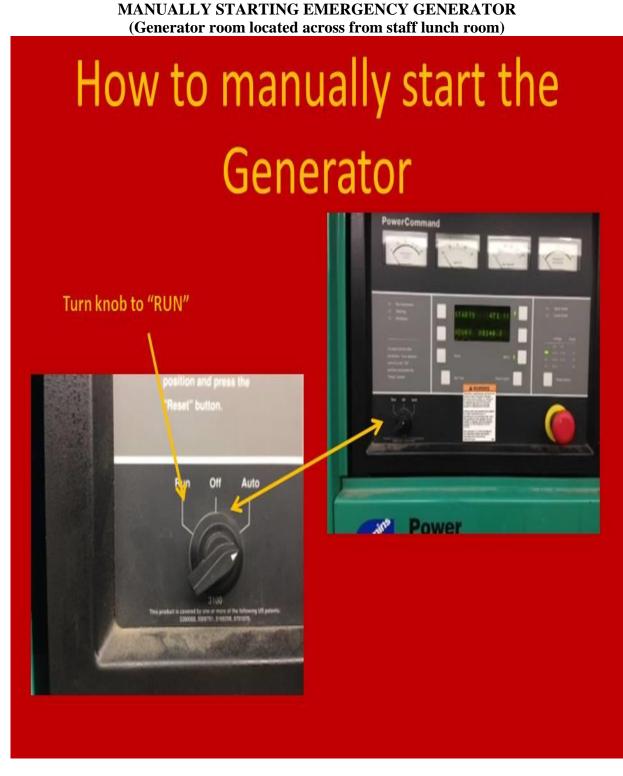


Doors will close and return to normal when reset

#### **ACTIVATING STAGE #2 EVACUATION MODE**

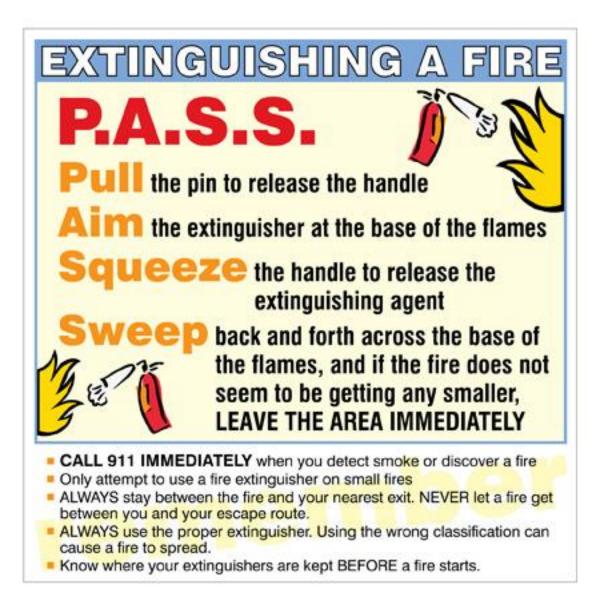


\*This will activate a fast continuous alarm which signals the evacuation mode



\*Generator will start in "run" mode

#### INSTRUCTIONS ON THE USE OF THE FIRE EXTINGUISHER



# INSTRUCTIONS ON ACTIVATION OF THE RANGE GUARD KITCHEN EXTINGUISHING SYSTEM

- 1. The fire suppression system is located above the main cooking appliance bank in the main kitchen. It designed to automatically activate during a fire condition.
- 2. To manually activate the fire suppression system, the lever must be pulled on the pull station which is located directly behind the chest freezer and near the steam table.
- 3. When activated, the fire suppression system will discharge ANSULEX Liquid Fire Suppressant which knock down flames and cool hot surfaces while generating a vapour securing blanket that helps prevent reflash.



Pull Pin

# **SECTION 6 - Training of Staff**

# **TRAINING OF STAFF**

Management Staff shall present basic fire prevention training to all employees upon employment and shall maintain documentation of the training, which includes:

- 1. Copy of the Fire Safety Plan, and are expected to be familiar with its contents.
- 2. Proper response and notification in the event of a fire
- 3. Participation in a minimum of 1 fire drill per year
- 4. Instruction on the use of portable fire extinguishers
- 5. Good housekeeping practices
- 6. Recognition of potential fire hazards

Supervisory Staff (Registered Staff) means those who have some delegated responsibility for the fire safety of our Residents and Staff.

All Supervisory Staff are to be trained upon employment:

- How to read and control the Annunciator Panel
- How to reset the fire alarm system (an activated system must not be reset until authorized by a Fire Department Official)
- Use of the Voice Communication System
- The location of keys to provide access to all locked areas including evacuation site
- The procedures of evacuation of all residents including non ambulatory
- The procedures established to facilitate the Fire Department access to the building and fire location(s) within the building.

Management staff will also provide annual training to all employees about the fire hazard associated with the specific materials and processes to which they are exposed, as well as a review of the fire safety plan and will maintain documentation for the training.

#### **FIRE DRILLS**

#### PURPOSE:

The purpose of a fire drill is to ensure that all staff members, volunteers, residents and members of the Emergency Preparedness Committee are totally familiar with fire alarm response and evacuation procedures.

#### **OBJECTIVES**:

- 1) Fire drills will be held once monthly, on each shift.
- 2) Three types of fire drills will be held:
  - (i) card given to staff initiate the alarm
  - (ii) one-on-one., silent drill
  - (iii) lowest staffing compliment drill
- 3) All MGM staff <u>must</u> attend at least one drill annually.
- 4) Documentation of staff attendance will be kept in the "Fire Drill" binder at Reception.
- 5) Fire drills will be carried out exactly as if there were a real fire.
- 6) Partial evacuations will be practiced monthly and at the discretion of the Environmental Supervisor (EVS)

#### **PROCEDURE**:

- 1) EVS or designate will advise the Charge Nurse of the time and location of the alarm, and will call fire monitoring company to advise of the test.
- 2) The fire scenario will be predetermined by management e.g. card passed to staff member, role playing, etc.
- 3) The area to be covered by the test will be identified before the test. A checklist will be distributed to monitors.
- 4) When the alarm rings the monitors will proceed to their designated areas and carry out their duties.
- 5) Staff will be re-instructed if they are seen following procedures incorrectly.
- 6) During a Fire Drill only residents in the fire area should be evacuated to a safe place. A staff person must be with the residents at all times during the drill.
- 7) After the Fire Drill, EVS will call the fire monitoring company to advise that system is back online.

Monitors will report to the fire source for debriefing. Any questions or uncertainties about emergency procedures should be raised and answered immediately. The monitors will also fill out their Fire Drill reports. Minutes will be reviewed at Health & Safety and Quality Assurance Committee

#### Marshall Gowland Manor FIRE SAFETY PLAN Supervisor in Charge of Fire Drill

program,
No
No

# Marshall Gowland Manor

			E SAFE PLAN		
Date:		Time:	Location of Fire:	Location Monitored	:
Type of Drill: Comp	orehensive Dri	ill Silent Drill	Lowest Staffing Complement I	Drill	
Instructions					
	signata is rasp	onsible for monitoring o	mployee responses and assessing b	uilding fasturas during	avory fira
			Forward this completed form after of		
and department):		autore signar activates. I	of ward this completed form after t		e of person
SECTION 1	As	sessment of person dis	covering/responding to fire		
		lent or fire alarm occurr			
	inario, nie niek				
Simulated or Actual	Activities				
				Yes	No
Were people in imme		vacuated?			
Was the zone of origin					
		nfine the fire and reduce	e smoke spread?		
Was the fire alarm ma					
Was an attempt made		the fire?			
Was the attempt appro					
		cuate endangered occupa	ants in an organized and timely man	tter?	
Was scene supervision					
Were instructions clea					
Horizontal evacuation					
Comments/observatio	ns/recommend	lations on emergency res	sponses:		
Aggagement of Specie	lized Sumary	sory Staff Responses			
Assessment of Specia	inzed Supervi	sory Stan Kesponses		Yes	No
Was the fire departme	nt notified by	phone promptly and clea	arly?	105	110
			voice communication system?		
			ment assistance and access?		
			ents/observations/recommendations		
II INO was answered	ioi question(s	<i>)</i> above, provide comme	sints/ observations/recommendations		
SECTION 2	Did employ	ees respond properly u	pon hearing fire alarm signal and	d voice communication	n
	instructions				
				Yes	No
A) Fire alarm pull sta	tion (where ap	plicable) and audible fir	e alarm devices		
B) Voice communica	tion system (v	oice messages were aud	ible)		
C) Self-closing doors	closed and lat	ched upon fire alarm sys	stem activation		
			pon fire alarm system signal		
	U	ners and/or sprinklers (w			
		and closed doors immed	liately		
G) Staff set fire marke					
H) Staff returned to w					
I) Staff followed safe	route to fire a	rea			
Print Name:			Signature:		

# FIRE ALARM INCIDENT REPORT

ALARM LOCATION:	
DATE:	TIME:
TIME OF ALL CLEAR:	
FORM COMPLETED BY:	
IF ALARM CONDITION DES	CRIBE CAUSE:
MANUAL PULL STATION THERMAL DETECTOR	SPRINKLER FLOW     SMOKE DETECTOR
OTHER	Describe:
DESCRIBE DETECTOR LOCAT	ГION 
EVIDENCE OF CAUSE OF AI	ARM:
FIRE CONDITION HIGH TEMP. IN AREA SMELL SMOKE NOTICEABLE ODOUR CONSTRUCTION IN AREA OTHER	HIGH HUMIDITY         PHYSICAL DAMAGE         VANDALISM EVIDENT         OPEN EXTERIOR DOOR         Describe:
ADDITIONAL INFORMATIO	N (Include follow up actions. Use back if necessary)

# SECTION 8 - Maintenance procedures for Fire Protection Systems

## **Portable Fire Extinguishers**

Check/Inspection/Test	Frequency
Inspect all portable fire Extinguishers	Monthly
Portable fire Extinguisher subject to Maintenance	Annually by Outside Agency
Recharge extinguishers after use or as indicated by an inspection or when performing maintenance	As Required

# **Emergency Power Systems**

Check/Inspection/Test	Frequency
Check all components of the system and operate	Weekly
the weekly generator set under at least 50% of rated	
load for 30 minutes	
Preventative Maintenance to check and clean	Semi
breathers, governors, and linkages on emergency	Annually
generators	
Inspect and service Generator	Semi
	Annually

# **Fire Alarm Systems**

Check/Inspection/Test	Frequency
Check fire alarm A/C power lamp and trouble lamp	Daily
Check central alarm and control facility	Daily
Check all fire alarm components including power	Monthly
batteries	
Test Fire Alarm System	Monthly
Test Voice Communication system to all RHA's	Monthly
Test Fire Alarm System by persons acceptable to	Annually
the authority having jurisdiction for service	

# Water Supplies for Fire Fighting

Check/Inspection/Test	Frequency
Check Fire pump trouble lamp	Daily
Test Sprinkler System by persons acceptable to the	Annually
authority having jurisdiction for service	
Inspect Sprinkler system main control valves are	Annually
open and in good working condition	
Test Fire pump at full capacity	Annually
Inspect all fire hydrants	Annually
Inspect all fire hydrant water flow	Annually

# **SECTION 9 - Alternative Measures**

In the event of any shutdown of the fire protection equipment and systems or part thereof, the fire department and staff will be notified and instructions will be given to the Charge Nurse who will ensure all staff are aware of alternate provisions or actions to be taken in case of an emergency.

#### This alternate safety plan will be known as "Fire Watch".

#### **Purpose:**

To ensure that the facility is monitored to detect a fire when the Fire Alarm system is faulty or under repair and to activate the Fire Safety Plan in the event of a fire.

#### **Procedure:**

All staff will follow normal fire safety procedures by following **R.E.A.C.T.** if a fire is located during a Fire Watch.

#### PLEASE NOTE

The alarm may or may not work. It is imperative that you call 911 ("C" in R.E.A.C.T.)

#### The Environmental Services Supervisor or delegate:

- 1. Will determine if the facility is to activate the Fire Watch Plan. The plan is activated when one or more of the following conditions apply:
  - a) The Fire Alarm System is faulty.
  - b) The Fire Alarm System is under repair.
  - c) The Fire Alarm System is lost due to a power failure or malfunction.
  - d) The Communication System for the facility is lost due to a power failure or malfunction.
- 2. Will notify the Fire Department and fire monitoring company that we are under Fire Watch.
- 3. Will direct the Confidential Records Clerk to announce on the overhead paging system that the facility is under Fire Watch.
- 4. Will investigate to confirm a fire if the alarm rings and notify the Fire Department if there is a fire or is a false alarm.
- 5. Will notify the Fire Department and fire monitoring company when Fire Watch is no longer in effect.
- 6. Will direct the Confidential Records Clerk to announce on the overhead paging system Fire Watch is cancelled.

### The Charge Nurse (when administrative staff is unavailable):

- 1. Will determine if the facility is to activate the Fire Watch Plan. The plan is activated when one or more of the following conditions apply:
  - a) The Fire Alarm System is faulty.
  - b) The Fire Alarm System is under repair.
  - c) The Fire Alarm System is lost due to a power failure or malfunction.
  - d) The Communication System for the facility is lost due to a power failure or malfunction.
- 2. Will notify the Fire Department and fire monitoring company that we are under Fire Watch.
- 3. Will investigate to confirm a fire if the alarm rings and notify the Fire Department if there is a fire or is a false alarm.
- 4. Will follow normal fire safety procedures by following **R.E.A.C.T.** if a fire is located during a Fire Watch.
- 5. Will notify the Fire Department and fire monitoring company when Fire Watch is no longer in effect.

## The Registered Staff in each Resident Home Area (RHA):

- 1. Will Delegate a "Fire Watch Person" to patrol the hallways and rooms in that RHA once every hour.
- 2. Maintain a log of fire watch activities. Fire Watch Logs are available in each Fire Box located in each RHA Nursing Station.
- 3. Will follow normal fire safety procedures by following **R.E.A.C.T.** if a fire is located during a Fire Watch.
- 4. Will forward Fire Watch Logs to the Environmental Services Supervisor at the end of Fire Watch.

# In the event of a Fire Alarm System and Communication System Failure, use Portable telephone system.

# Today's Date: \_\_\_\_\_ Start Time: \_\_\_\_\_End Time: \_\_\_\_\_

	 		 	 _		
FIRST FLOOR - CORE						
Storage room 1332						
Housekeeping Storage 1333						
Men's Washroom 1331						
Family Dining Room 1329						
Office 1330						
Pharmacy Storage 1327						
Machine Room 1325						
Housekeeping Room 1322						
Storage 1324						
Hair Salon 1313						
Storage 1312						
IT Room 1311						
Administrator Office1309						
Board Room 1307						
Work Room 1308						
Business Office						
Staff Washroom 1305						
Washroom 1304						
Nursing Clerk Office 1303						
Nursing Director Office 1302						
Elevator 1						
Elevator 2						
CAA						
Bar						
Chapel 1337						
Chapel Storage 1334						
CAA Storage 1136						
Life Enrichment Office 1335						
TIME OF DAY:						

Today's Date: \_\_\_\_\_

Start Time: \_\_\_\_\_End Time: \_\_\_\_\_

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FIRST FLOOR -	SERV	/ICE	COR	RID	OR		
Staff Lounge 1347							
Ladies Locker 1346							
Electrical 1350							
Generator 1351							
Laundry Room 1352							
Soiled Carts Room 1353							
Men's Locker and							
washroom / shower							
Maintenance Shop 1344							
Maintenance Office 1344A							
Kitchen (check walk-in							
fridge and freezer)							
FSS Office							
Dry Food Storage (kitchen)							
Storage 1343							
Housekeeping							
Meals on Wheels 1340							
Dish wash (check chemical							
storage and janitor room)							
File Storage 1323							
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Today's Date: \_\_\_\_\_

Start Time: \_\_\_\_\_End Time: \_\_\_\_\_

FIRST FLOOR -	$\mathbf{[V]}$	[ C]	EN	ΓRI	EC	OR	E			
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Nursing Station										
Med Prep										
Staff Washroom										
Visitor Washroom										
Housekeeping Room										
Dining Room										
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Physiotherapy Office 1310										
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Today's Date: \_\_\_\_\_

Start Time: \_\_\_\_\_End Time: \_\_\_\_\_

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Spa							
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Linen 1152							
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Janitor							
Equipment Charge							
1159							
Storage Room							
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Stair							
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#### **FIRE WATCH LOGS**

Today's Date: \_\_\_\_\_

Start Time: \_\_\_\_\_End Time: \_\_\_\_\_

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Storage 1115							
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Electrical 1112							
Clean Utility							
Soiled Utility							
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Equipment Charge 1118							
Garbage 1120							
1123							
1125							
1127							
Spa							
Linen 1124							
1129							
Housekeeping 1126							
Washroom 1128							
Room 1130 to exit							
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Storage 1132							
Lounge Room							<u> </u>
Stair							
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Dining Room									
Servery									
Housekeeping 1201									
Staff Washroom									
Visitor Washroom									
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Today's Date: \_\_\_\_\_

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Office 1317										
Janitor 1318										
Washroom 1319										
Washroom 1320										
Spa 1321										
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Today's Date: \_\_\_\_\_

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Mechanical room 2303								
Office 2302								
Storage 2304								
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Today's Date: \_\_\_\_\_

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Nursing Station									
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Staff Washroom 2203									
Visitor Washroom 2205									
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Meeting Room 2206											
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Med Prep									
Nursing Station									
Dining Room									
Servery									
Housekeeping 2101									
Staff Washroom 2103									
Visitor Washroom 2105									
Comfort Suite 2301									
Electrical 2300									
Stair									
TIME OF DAY:									

Today's Date: \_\_\_\_\_

Start Time: \_\_\_\_\_End Time: \_\_\_\_\_

SECOND FLOOR- RO         Activity Room and Office         2107         2109         Meeting Room 2106         2111         2108         2110         2113         Storage 2115         2117         Electrical 2112         Clean Utility 2114         Soiled Utility 2116         2119         2121         Equipment Charge 2118         Garbage 2120         2123         2127         Spa         Linen 2124         2129					
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Meeting Room 2106       Image: Constraint of the second state of t					
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2157							
Janitor 2154							
Equipment Charge 2156							
2159							
Stair							
2161							
Storage 2158							
TIME OF DAY:							

# **SECTION 10 - Fire Protection Measures**

Brief descriptions of a number of fire protection measures present in this building follow:

## **Fire Alarm Systems**

The Purpose of a fire alarm system is to alert all occupants of the building that an emergency of fire exists, so that all staff may put into practice the measure required by the Fire Safety Plan

All Fire alarm systems shall be maintained in full-operating conditions at all times.

A single stage system sounds a general alarm throughout the facility that may require total evacuation of the building. The fire alarm system is activated by a manual pull station, heat detector, smoke detector, or sprinkler head.

## <u>Exits</u>

An exit is that part of a means of egress that leads from the floor area it serves to a public thoroughfare or to an approved open space. Walls, floors, doors, or other means provide a protected path necessary for occupants to proceed with reasonable safety to a place of refuge.

### **Fire Department Access**

Fire Department access allows fire fighters and equipment to gain access to the building. Vehicles parked in a fires route, excessive vegetation, snow and other forms of obstruction to access routes, fire hydrants, and fire department connections are not permitted by the Fire Code. Maintaining Fire Department access is an ongoing matter. Additionally access to a building is provided through the fire department.

## **Portable Fire Extinguishers**

Portable extinguishers are intended as a first aid measure to cope with fires of limited size. The basic types of fire classes are:

- A wood/paper
- B Flammable liquids
- C Electrical

Portable extinguishers are rated for the corresponding classes of fire.

## Automatic Sprinkler Systems

An automatic sprinkler system is a series of underground and overhead piping designed in accordance with fire protection engineering standards. The system is connected to a water supply such as a storage tank or municipal water supply. The system is usually activated by heat and discharges water over the fire area.

## Water Supply

The total water supplies required for the fighting fire purposes are supplied from various sources such as municipal water supply, storage tanks, or a combination of sources. Water should be attainable with in practical distances and must be accessible to and compatible with firefighting equipment.

## **Emergency Power**

Emergency power is required to ensure the continued operation of fire and life safety equipment and systems in the event of loss of normal hydroelectric power.

## **Emergency Lighting**

Emergency lighting ensure that exits, corridors and principal routes providing access to exits are illuminated in the event of loss of normal hydroelectric power.