



Parks  
Canada

Parcs  
Canada



# MB SOUTH - FIRE AND LIFE SAFETY SYSTEMS AND EQUIPMENT INSPECTION, TESTING AND MAINTENANCE

## ANNEX B: EQUIPMENT LIST AND LOCATIONS



## Table of Contents

1.0	Backflow Preventers.....	1
2.0	Commercial Cooking Equipment.....	2
3.0	Fire Pumps.....	3
4.0	Emergency Lighting (Self-Contained) .....	4
5.0	Exit Signs (Self-Contained).....	7
6.0	Fire Dampers .....	9
7.0	Fire Extinguishers .....	12
8.0	Fire Hydrants .....	18
9.0	Sprinkler System (Dry Pipe) .....	19
10.0	Standpipes and Hose Systems .....	20





## 1.0 Backflow Preventers

There are backflow preventers located at both Lower Fort Garry NHS and The Forks NHS that require inspection, testing and maintenance under this contract.

### The Forks NHS:

Item #	Building	Location	Manufacturer	Model #	Serial #	Size
1	Orientation Node	Janitorial Room	Combraco	4020899T	M0389	2"
2	Shed	Shed	Wilkins	350A	U27415	4"
3	Shed	Shed	Wilkins	375	L58697	4"
4	Shed	Shed	Watts	007M1QT	204504	2"

### Lower Fort Garry NHS:

Item #	Building	Location	Manufacturer	Model #	Serial #	Size
1	Men's House	NE Corner – b/w main floor and crawlspace	Zurn	350A	U50399	4"
2	Big House	Basement sprinkler room	Zurn	350A	U50364	4"
3	Furloft	SW Corner of basement	Zurn	350A	U50759	4"
4	Water Treatment Plant	SE Corner - Pump House (new addition)	Watts	LF-909 AG	n/a	n/a
5	Wastewater Treatment Plant	SW Corner – Processing Room	Watts	LF-909 AG	n/a	n/a



## 2.0 Commercial Cooking Equipment

There is a commercial cooking equipment fire suppression system and exhaust system/ listed hood located at Lower Fort Garry NHS in the Visitor Reception Centre Restaurant area which require inspection, testing and maintenance under this contract.



### 3.0 Fire Pumps

There are two fire pumps, one Electric and one Diesel, located at Lower Fort Garry NHS in the Water Treatment Plant at the Maintenance Compound area of the site that require inspection, testing and maintenance under this contract.

#### Electric Fire Pump

Item #	Location	Type	Manufacturer	Model	Serial #
1	Water Treatment Plant – Pump House	Electric Vertical Shaft Turbine Centrifugal Fire Pump	A-C Fire Pump Systems	VIT-CT	70032700

#### Diesel Fire Pump

Item #	Location	Type	Manufacturer	Model	Serial #
1	Water Treatment Plant – Pump House	Diesel Vertical Shaft Turbine Centrifugal Fire Pump	Peerless Pump Company	12MBF	743173A



### 4.0 Emergency Lighting (Self-Contained)

There are Emergency Lighting (Self-Contained) Units located at three (3) sites; Lower Fort Garry NHS, The Forks NHS, and Riel House NHS, that require inspection, testing and maintenance under this contract.

**Lower Fort Garry NHS:**

#	Description	Building	Location	Quantity
1	Emergency Lighting – Main Unit	Simkin House	Main Office/ Common Space – E Wall	2
	Emergency Lighting – Main Unit		E Wall by Tech Services Officer Office	
2	Emergency Lighting – Main Unit	Carpenter Shop	Carpenter Shop Above Door	2
	Emergency Lighting – Main Unit		Paint Shop Above Door	
3	Emergency Lighting – Main Unit	Furloft	Basement – by Electrical Panels/ Transformer	21
	Emergency Lighting – Main Unit		Main Floor – Room Under Stairs	
	Emergency Lighting – Main Unit		Second Floor – Room Under Stairs	
	Emergency Lighting – Main Unit		Third Floor – Storage Room	
	Emergency Lighting – Slave Unit		Basement – Sprinkler Room	
	Emergency Lighting – Slave Unit		Basement – North Side Centre	
	Emergency Lighting – Slave Unit		Basement – South Side Centre (E)	
	Emergency Lighting – Slave Unit		Basement – South Side Centre (W)	
	Emergency Lighting – Slave Unit		Main Floor – Clerk’s Quarters Door	
	Emergency Lighting – Slave Unit		Main Floor – Entrance Room Door	
	Emergency Lighting – Slave Unit		Main Floor – Grog Shop above Door	
	Emergency Lighting – Slave Unit		Main Floor – Store Entrance Door (E)	
	Emergency Lighting – Slave Unit		Main Floor – Store Centre (W Side)	
	Emergency Lighting – Slave Unit		Second Floor – Scale Room by N Door	
	Emergency Lighting – Slave Unit		Second Floor – South Wall by Stairs	
	Emergency Lighting – Slave Unit		Second Floor – Emergency Exit Stairs	
	Emergency Lighting – Slave Unit		Second Floor – Emergency Exterior Stairs Room	
	4		Emergency Lighting – Slave Unit	
Emergency Lighting – Slave Unit		Third Floor – North Wall by Window		
Emergency Lighting – Slave Unit		Third Floor – North Wall by Window		
Emergency Lighting – Slave Unit		Third Floor – Emergency Exit Stairs		
Emergency Lighting – Main Unit		Attic – Sprinkler Room		
Emergency Lighting – Slave Unit		Attic – West Side Centre		
Emergency Lighting – Slave Unit		Attic – Above Ladder		
Emergency Lighting – Slave Unit		Main Floor – North Kitchen		
5	Emergency Lighting – Slave Unit	Maintenance Shop	Main Floor – North Side Display Room	3
	Emergency Lighting – Slave Unit		Main Floor – Blacksmith Bedroom	
	Emergency Lighting – Slave Unit		Main Floor – Common Room	
	Emergency Lighting – Slave Unit		Main Floor – South Kitchen	
5	Emergency Lighting – Main Unit	Maintenance Shop	Front Entrance	3
	Emergency Lighting – Main Unit		East Bay	
	Emergency Lighting – Main Unit		West Bay	



#	Description	Building	Location	Quantity
6	Emergency Lighting – Main Unit	Museum Building	Basement – Mechanical Room	15
	Emergency Lighting – Main Unit		Basement – Above Exit Sign W Entry	
	Emergency Lighting – Main Unit		Basement – Above Alarm Panel	
	Emergency Lighting – Main Unit		Basement – South Wall	
	Emergency Lighting – Main Unit		Basement – Above Exit Sign East Exit	
	Emergency Lighting – Main Unit		Basement – Above Exit Sign in Stairwell	
	Emergency Lighting – Main Unit		Main Floor – Above Exit Sign Entrance	
	Emergency Lighting – Main Unit		Main Floor – Above Exit Sign SE Door	
	Emergency Lighting – Main Unit		Main Floor – NE Stairwell	
	Emergency Lighting – Main Unit		Main Floor – West Doorway	
	Emergency Lighting – Main Unit		Main Floor – West Stairway	
	Emergency Lighting – Main Unit		Second Floor – West Doorway	
	Emergency Lighting – Main Unit		Second Floor – West Stairway	
	Emergency Lighting – Main Unit		Second Floor – East Doorway	
	Emergency Lighting – Main Unit		Second Floor – East Stairway	
7	Emergency Lighting – Main Unit	Big Storage	Above East Entrance Doorway	3
	Emergency Lighting – Main Unit		Above North Entrance Doorway	
	Emergency Lighting – Main Unit		Mason Storage Shop	
8	Emergency Lighting – Main Unit	Visitor Reception Centre	Storage/ Receiving Room	24
	Emergency Lighting – Main Unit		Mechanical/ Electrical Room	
	Emergency Lighting – Main Unit		Multi-purpose Room Hallway	
	Emergency Lighting – Main Unit		Men’s Washroom	
	Emergency Lighting – Main Unit		Women’s Washroom	
	Emergency Lighting – Main Unit		Theatre Projection Room	
	Emergency Lighting – Main Unit		Theatre Projection Room	
	Emergency Lighting – Slave Unit		Office Area	
	Emergency Lighting – Slave Unit		Office Area	
	Emergency Lighting – Slave Unit		Office Area	
	Emergency Lighting – Slave Unit		Hallway	
	Emergency Lighting – Slave Unit		Storage/ Receiving Room	
	Emergency Lighting – Slave Unit		Restaurant	
	Emergency Lighting – Slave Unit		Multi-purpose Room – North Exit	
	Emergency Lighting – Slave Unit		Multi-purpose Room	
	Emergency Lighting – Slave Unit		Display Area – East Entrance to Multi-purpose Room	
	Emergency Lighting – Slave Unit		Display Area – Exit	
	Emergency Lighting – Slave Unit		Theatre – Exit	
	Emergency Lighting – Slave Unit		Theatre – Right Side	
	Emergency Lighting – Slave Unit		Theatre – Left Side	
Emergency Lighting – Slave Unit	Theatre – Entrance			
Emergency Lighting – Slave Unit	Common Area (by Gift Shop)			
Emergency Lighting – Slave Unit	Reception Area			
Emergency Lighting – Slave Unit	Main Entrance Area			



#	Description	Building	Location	Quantity
9	Emergency Lighting – Main Unit	VE Storage	Above Entrance Doorway	1
10	Emergency Lighting – Main Unit	Water Treatment Plant	Water Reservoir/ Office – West Wall	3
	Emergency Lighting – Main Unit		Pump/ Treatment Room – South Wall	
	Emergency Lighting – Slave Unit		Pump/ Treatment Room – North Wall	
11	Emergency Lighting – Main Unit	Wastewater Treatment Plant	Electrical Room	6
	Emergency Lighting – Slave Unit		Office Room	
	Emergency Lighting – Slave Unit		Processing Room – North Wall	
	Emergency Lighting – Slave Unit		Processing Room – East Wall	
	Emergency Lighting – Slave Unit		Processing Room – South Wall	
	Emergency Lighting – Slave Unit		Processing Room – West Wall	

**The Forks NHS:**

Item #	Description	Building/ Location	Quantity
1	Emergency Lighting (Self-Contained Unit) – Main Unit	Orientation Node	1

**Riel House NHS:**

Item #	Description	Location	Quantity
1	Emergency Lighting (Self-Contained Unit) – Main Unit	Second Floor	1
2	Emergency Lighting (Self-Contained Unit) – Slave Unit	Main Floor	1
3	Emergency Lighting (Self-Contained Unit) – Slave Unit	Main Floor	1





## 5.0 Exit Signs (Self-Contained)

There are Exit Sign (Self-Contained) Units located at two (2) sites; Lower Fort Garry NHS, and St. Andrew's Rectory NHS, that require inspection, testing and maintenance under this contract.

### Lower Fort Garry NHS:

#	Description	Building	Location	Quantity
1	Exit Sign – Main Unit	Simkin House	Kitchen/ Lunch Room Entrance	2
2	Exit Sign – Slave Unit		Main Entrance/ Exit	
3	Exit Sign	Furloft	Main Floor – above NW Entry Door	10
4	Exit Sign		Main Floor – above Grog Room Entry	
5	Exit Sign		Main Floor – above West Entry Door	
6	Exit Sign		Main Floor – above Store Entry Door	
7	Exit Sign		Second Floor – by Emergency Exit Stairs	
8	Exit Sign		Second Floor – above Emergency Exit	
9	Exit Sign		Third Floor – above Stairs, facing West	
10	Exit Sign		Third Floor – above Stairs, facing East	
11	Exit Sign		Third Floor – by Staircase, along Wall	
12	Exit Sign		Third Floor – Emergency Exterior Stairs	
13	Exit Sign – Slave Unit	Maintenance Shop	East Bay Exit Doorway	1
14	Exit Sign – Slave Unit	Museum Building	Basement – West Doorway	10
15	Exit Sign – Slave Unit		Basement – East Doorway	
16	Exit Sign – Slave Unit		Basement – SE Stairwell	
17	Exit Sign – Slave Unit		Main Floor – Main Entrance	
18	Exit Sign – Slave Unit		Main Floor – East Doorway	
19	Exit Sign – Slave Unit		Main Floor – West Doorway	
20	Exit Sign – Slave Unit		Main Floor – West Stairwell	
21	Exit Sign – Slave Unit		Second Floor – West Stairway	
22	Exit Sign – Slave Unit		Second Floor – West Doorway	
23	Exit Sign – Slave Unit		Second Floor – East Doorway	
24	Exit Sign – Slave Unit	Visitor Reception Centre	Main Entrance/ Exit	13
25	Exit Sign – Slave Unit		Theatre Entrance	
26	Exit Sign – Slave Unit		Theatre Exit	
27	Exit Sign – Slave Unit		Multi-Purpose Rm – East Exit	
28	Exit Sign – Slave Unit		Multi-Purpose Rm – North Exit	
29	Exit Sign – Slave Unit		Multi-Purpose Rm – W Entry	
30	Exit Sign – Slave Unit		Display Area Exit	
31	Exit Sign – Slave Unit		Gif Shop/ Restaurant Area Exit	
32	Exit Sign – Slave Unit		Restaurant Exit	
33	Exit Sign – Slave Unit		Hallway Exit	
34	Exit Sign – Slave Unit		Storage/ Receiving Exit	
35	Exit Sign – Slave Unit		Office – Hallway Entry	
36	Exit Sign – Slave Unit	Office – Reception Entry		
37	Exit Sign – Slave Unit	Water Treatment Plant	Pump/ Treatment Room – South Door	1
38	Exit Sign – Slave Unit	Wastewater Treatment Plant	Office Room – Entrance	3
39	Exit Sign – Slave Unit		Processing Room – East Entry	
40	Exit Sign – Slave Unit		Processing Room – North Entry	



**St. Andrew's Rectory NHS:**

Item #	Description	Location	Quantity
1	Exit Sign (Self-Contained Unit)	Main Entrance – Historic Side	1
2	Exit Sign (Self-Contained Unit)	Office Exit	1





## 6.0 Fire Dampers

There are Fire Dampers located at two (2) of the sites; Lower Fort Garry NHS and The Forks NHS, that require inspection, testing and maintenance under this contract.

### Lower Fort Garry NHS – Visitor Reception Centre:

#	Location	Manufacturer	Serial #	Size	Type	Quantity
1	Main Entrance Storage - Crawlspace	n/a	n/a	18" x 18"	HA	1
2		Nailor	3240401	18" x 14"	A Type	2
3			324036	18" x 14"		
<b>MAIN ENTRANCE STORAGE AREA TOTAL</b>						<b>3</b>
4	Common Area	Price	WH561591	12" x 12"	VCS4	4
5			WH561585	12" x 12"		
6			WH561497	12" x 12"		
7			WH561501	12" x 12"		
8		Nailor	n/a	12" x 12"	A Type	1
<b>COMMON AREA TOTAL</b>						<b>5</b>
9	Office Area – Front Desk	NCA	524182	14" x 12"	B Type	1
<b>FRONT DESK TOTAL</b>						<b>1</b>
10	Office Area – Boardroom	Nailor	118701	8" Ø	C Type	2
11			118661	8" Ø		
<b>BOARDROOM TOTAL</b>						<b>2</b>
12	Office Area – above Washroom	Nailor	n/a	8" x 6"	B Type	1
<b>OFFICE AREA WASHROOM TOTAL</b>						<b>1</b>
13	Hallway (Northeast)	Price	G99251516	10" x 10"	A Type	4
14			G99251517	12" x 12"		
15			G99251518	12" x 10"		
16			G99250799	12" x 10"		
17		Nailor	n/a	10" x 10"	A Type	4
18			n/a	10" x 8"		
19			n/a	16" x 14"		
20			n/a	16" x 14"		
21	Nailor	n/a	12" x 8"	B type	1	
<b>NORTHEAST HALLWAY TOTAL</b>						<b>9</b>
22	Janitor's Closet (Northeast)	Nailor	n/a	6" x 4"	A Type	1
<b>JANITOR'S CLOSET TOTAL</b>						<b>1</b>
23	Men's Washroom (Northeast)	Nailor	n/a	12" x 12"	A Type	4
24			n/a	12" x 12"		
25			n/a	16" x 14"		
26			n/a	16" x 14"		
27		Nailor	n/a	12" x 12"	B Type	2
28			n/a	12" x 12"		
29			n/a	18" x 18"		
<b>MEN'S WASHROOM TOTAL</b>						<b>7</b>
30	Women's Washroom (Northeast)	Nailor	n/a	12" x 12"	A Type	2
31			n/a	12" x 12"		
<b>WOMEN'S WASHROOM TOTAL</b>						<b>2</b>
32	Accessible/ Sickbay Washroom (Northeast)	Nailor	n/a	6"	Butterfly	1
<b>ACCESSIBLE WASHROOM/ SICKBAY TOTAL</b>						<b>1</b>



#	Location	Manufacturer	Serial #	Size	Type	Quantity
33	Mechanical Room (Northeast)	Price	433182	18" x 8"	A Type	2
34			433180	18" x 8"		
35		Nailor	n/a	n/a	n/a	1
36		n/a	n/a	n/a	n/a	1
<b>MECHANICAL ROOM TOTAL</b>						<b>4</b>
37	Kitchen	Nailor	n/a	12" x 12"	A Type	2
38			n/a	12" x 12"		
39			n/a	24" x 12"	B Type	1
40			n/a	10" Ø	C Type	1
41		Price	G99251515	9" x 9"	A Type	2
42			G99251513	9" x 9"		
<b>KITCHEN TOTAL</b>						<b>6</b>
43	Restaurant	Price	WH561503	12" x 12"	VCS4	5
44			WH561502	12" x 12"		
45			WH561499	12" x 12"		
46			WH561500	12" x 12"		
47			WH561563	12" x 12"		
48		Nailor	n/a	12" Ø	C Type	2
49			n/a	12" Ø		
50			n/a	10" Ø	B Type	1
51			n/a	14" x 14"	B Type	1
<b>RESTAURANT TOTAL</b>						<b>9</b>
52	Gift Shop	Price	WH561498	12" x 12"	VCS4	2
53			WH561592	12" x 12"		
<b>GIFT SHOP TOTAL</b>						<b>2</b>
54	Gift Shop Storage	Nailor	n/a	29 ½" x 16"	n/a	2
55			n/a	20 ½" x 16"		
56		NCA	101633	24" x 14"	A Type	2
57			101643	24" x 14"		
<b>GIFT SHOP STORAGE ROOM TOTAL</b>						<b>4</b>
58	Hallway – Theatre	Nailor	n/a	48" x 18"	B Type	1
<b>THEATRE HALLWAY TOTAL</b>						<b>1</b>
59	Theatre	Price	WH561504	12" x 12"	VCS4	13
60			WH561580	12" x 12"		
61			WH561583	12" x 12"		
62			WH561584	12" x 12"		
63			WH561586	12" x 12"		
64			WH561590	12" x 12"		
65			WH561580	12" x 12"		
66			WH561582	12" x 12"		
67			WH561584	12" x 12"		
68			WH561587	12" x 12"		
69			n/a	12" x 12"		
70			n/a	12" x 12"		
71			WH561588	12" x 12"		
<b>THEATRE TOTAL</b>						
72	Theatre – Projector Room	Price	WH561564	6" x 6"	VCS4	1
<b>PROJECTOR ROOM TOTAL</b>						<b>1</b>



#	Location	Manufacturer	Serial #	Size	Type	Quantity
73	Multi-Purpose Room – Storage Area	Nailor	104788	12" x 8"	B Type	1
<b>MULTI-PURPOSE RM STORAGE AREA TOTAL</b>						<b>1</b>
74	Hallway (North)	Nailor	118657	26" x 26"	B Type	1
<b>NORTH HALLWAY TOTAL</b>						<b>1</b>
75	Attic – above Front Desk Area	Nailor	n/a	10" Ø	C Type	1
<b>ATTIC ABOVE FRONT DESK TOTAL</b>						<b>1</b>
<b>TOTAL NUMBER OF FIRE DAMPERS IN BUILDING</b>						<b>75</b>

NOTE: All Fire Dampers on site are located within the Visitor Reception Centre. The ceiling in the Visitor Reception Centre is a high ceiling and may require the use of scaffolding to complete the inspection for the fire dampers.

**The Forks NHS:**

#	Description	Location	Quantity
1	Fire Damper (Ranges in dimension)	Orientation Node – Crawlspace, Office & Janitorial Room	5



## 7.0 Fire Extinguishers

There are Fire Extinguishers located at all four (4) sites; Lower Fort Garry NHS, St. Andrew’s Rectory NHS, The Forks NHS, and Riel House NHS that require inspection, testing and maintenance under this contract.

### Lower Fort Garry NHS:

#	Location	Weight/ Type	Serial #	CO <sub>2</sub> Maint.	Next 6yr	Next 12yr
<b>Big House - Basement</b>						
1	Historic Kitchen – by exit	10lb ABC	110994		2029	2023
2	Wood Stove	10lb ABC	34933976			2028
3	Servant’s Quarters – behind Chimney	10lb ABC	94986907		2023	2030
4	Lift Room – by Doorway	5lb ABC	606198		2026	
5	Laundry Room – under Stairway	10lb ABC	34934949			2027
6	Electrical Room – by Door	5lb CO <sub>2</sub>	82148237	2023		
7	Modern Kitchen – NE Corner	10lb ABC	94986399		2023	2029
<b>Big House – Main Floor</b>						
1	Trunk Storage Room – by Door to Stairs (RM A-15)	10lb ABC	94986605		2023	2029
2	Guest (Chief Factor) Bedroom- by Door (RM A-12)	10lb ABC	000018C			2028
3	Stairwell by South Entrance – by Door (RM L-11)	10lb ABC	94987983		2023	2029
4	Stairwell by Main Entrance – by Door (RM 15)	10lb ABC	76511274			2028
5	Business Office – along East Wall (RM A-11)	10lb ABC	422380		2027	
6	Study – by Door (RM 13)	10lb ABC	76511567			2028
7	South Side Entrance – by Entry Door (RM L-11)	10lb ABC	76511956			2028
8	Mess Hall – by Door (RM 17)	10lb ABC	422448		2025	
9	Smoking Room – by Door (RM 19)	10lb ABC	422352		2027	
10	Miss Anderson’s Bedroom – by Door (RM 18)	10lb ABC	000026C			2028
11	Parlour – by Door (RM 14)	5lb ABC	77629604		2024	2030
12	Colville’s Bedroom – by Door beside Gate (RM 12)	10lb ABC	94986602		2023	2029
13	Guest Bedroom – by Door (RM A-13)	10lb ABC	422330		2027	2023
<b>Furloft - Basement</b>						
1	Entrance – along Wall by Door	10lb ABC	160294		2025	
<b>Furloft – Main Floor</b>						
1	Entrance Room – by Door	10lb ABC	50473			2027
2	In Room under Stairway	5lb ABC	26990987			2027
3	Clerk’s Quarters – by Door	10lb ABC	422378		2027	
4	Behind Barrels under Window of Store – East Side	10lb ABC	422315		2027	
5	In Barrel behind Wood Box in Store	10lb ABC	422358		2027	



#	Location	Weight/ Type	Serial #	CO <sub>2</sub> Maint.	Next 6yr	Next 12yr
<b>Furloft – Second Floor</b>						
1	Entrance – in Barrel	10lb ABC	34933178			2028
2	Room under Staircase	10lb ABC	25635		2024	2030
3	East End – by Stairs	10lb ABC	879697		2030	2024
4	West End Room – by South Doorway	10lb ABC	422318		2027	
<b>Furloft – Third Floor</b>						
1	Beside Wall – top of Stairway	10lb ABC	422364		2027	
2	In Small Fur Room – by Door in Barrel	10lb ABC	422639		2025	
3	SE Corner by Emergency Exit Stairs	10lb ABC	422986		2027	
4	SW Corner by Chimney	10lb ABC	993865		2030	2024
<b>Museum – Basement</b>						
1	Hallway – by Entrance to Mech. Room	10lb ABC	25658		2025	
2	Mechanical Room – by Door	10lb ABC	718376		2024	2030
3	In Uniform Room – by Door	10lb ABC	431073		2025	
4	Lunchroom – by Exit Door to Bathroom	10lb ABC	34933190			2028
<b>Museum – Main Floor</b>						
1	In Conservators Office – by Door	10lb ABC	422650		2027	
2	East End of Exhibit Hall – by Stairs	10lb ABC	34933186			2028
3	Hallway – by Door across from Conservation Office	10lb ABC	34934936			2027
<b>Museum – Second Floor</b>						
1	East End Stairwell – by Window	10lb ABC	26265		2027	2033
2	Kitchen – by Door to Laundry Room	10lb ABC	993876		2030	2024
3	West End Stairwell – by Door	5lb ABC	498098		2024	2030
<b>SW Bastion – Museum/ Display</b>						
1	South Room – SE Corner	20lb ABC	191021		2025	
<b>Men’s House</b>						
1	NW Room – in Front of Fireplace	10lb ABC	16328		2026	
2	NE Corner – in Cupboard by Door	10lb ABC	160303		2025	
3	SE Bedroom – behind Door	10lb ABC	422350		2027	
4	South Kitchen – behind Cupboard	10lb ABC	160296		2025	
<b>NW Bastion – Bake Oven</b>						
1	By Door	10lb ABC	26331		2026	
<b>Doctor’s Office</b>						
1	South Wall beside Door	10lb ABC	422398		2027	
<b>Warehouse – Main Floor</b>						
1	In West Room – SE Corner	10lb ABC	422333		2027	
<b>Warehouse – Second Floor</b>						
1	Beside Stairway	10lb ABC	422409		2025	
<b>Warehouse – Third Floor</b>						
1	Electrical Room – By Door	10lb ABC	26234		2026	
<b>Grounds – Encampment Area</b>						
1	Encampment Area	10lb ABC	807119		2024	2030



#	Location	Weight/ Type	Serial #	CO <sub>2</sub> Maint.	Next 6yr	Next 12yr
<b>Blacksmith Shop</b>						
1	By Font Doorway – In Barrel	10lb ABC	422645		2027	
<b>Farm Manager’s House (Fraser House)</b>						
1	NE Room – Middle of Room	10lb ABC	422383		2027	
2	SE Room – Middle of Room	10lb ABC	604336		2024	2030
<b>Ross Cottage</b>						
1	SE Corner Room – in Cupboard	10lb ABC	422396		2027	
2	SW Room – in NW Corner	10lb ABC	422353		2027	
<b>Maintenance Building</b>						
1	Hallway – across from Bathroom	10lb ABC	422384		2027	
2	East Bay along North Wall – Door	10lb ABC	621305		2026	
3	West Bay – by Hallway Door	10lb ABC	808201		2024	2030
4	East Bay SW Corner – Electrical Rm	10lb ABC	422387		2027	
5	West Bay – by Door to East Bay	10lb ABC	879688		2030	2024
<b>VE Storage</b>						
1	Beside Door	10lb ABC	192955		2024	2030
<b>Water Treatment Plant</b>						
1	North Wall – by Door	10lb ABC	26284		2026	
2	North Wall – by Window	10lb CABC	74464159		n/a	2028
3	South Wall – by Door	10lb CABC	74464154		n/a	2028
<b>Wastewater Treatment Plant</b>						
1	Office Room – East Entrance Door	10lb CABC	74464165		n/a	2028
2	Processing Room – East Entry Door	10lb CABC	74464160		n/a	2028
3	Processing Room – North Door	10lb CABC	74464151		n/a	2028
<b>Big Storage</b>						
1	Front Door	10lb ABC	34933179			2028
2	Back Room – by Side Door	10lb ABC	422316		2024	2030
3	Spare	10lb ABC	74157183			
4	Spare	10lb ABC	422377		2027	
5	Spare	5lb ABC	26990985			2027
6	Spare	5lb CO2	652761	2023		
<b>Big Storage – Attachment Storage Buildings</b>						
1	Visitor Experience Storage – Door	10lb ABC	34933183			2028
2	Mason’s Shop Storage – by Door	10lb ABC	808061		2024	2030
3	Admin. Storage – by Door	10lb ABC	34933199			2028
<b>Carpenter Shop</b>						
1	Front Door	10lb ABC	34933191			2028
2	Paint Room – North Exit	10lb ABC	77626459		2024	2030
3	Paint Room Entry – along North Wall	10lb ABC	77626490		2024	2030
4	Paint Room Entry – along South Wall	5lb ABC	65734120			2028
5	Workshop Area – East Wall	10lb ABC	77626488		2024	2030





#	Location	Weight/ Type	Serial #	CO <sub>2</sub> Maint.	Next 6yr	Next 12yr
<b>Restoration Workshop</b>						
1	North Entrance restoration	10lb ABC	879690		2030	2024
2	South Wall	10lb ABC	424620		2028	
3	Storage Area	5lb ABC	682398		2030	2024
<b>Blacksmith and Lumber Storage Building</b>						
1	Lumber Storage Area - Along West Wall	20lb ABC	423175		2026	
2	Blacksmith Workshop - South Door	10lb ABC	34934937			2027
2	Blacksmith Workshop - North Door – by Chalkboard Wall	10lb ABC	879692		2030	2024
4	Blacksmith Workshop - North Storage Room	10lb ABC	8491		2024	2030
<b>Simkin House</b>						
1	Kitchen – by Window	5lb ABC	488267		2024	2030
2	Electrical Room – behind Door	10lb ABC	422400		2027	
3	Entrance – along West Wall by Door	5lb ABC	498130		2024	2030
<b>Maintenance Vehicles/ Equipment</b>						
1	Smithco Turf Sweeper	2.5lb ABC	92988054		2032	2026
2	John Deere Tractor 5085	5lb ABC	295342		2026	
3	John Deere Tractor 3320	2.5lb ABC	324403		2025	
4	CAT Loader	5lb ABC	92097315		2029	
5	2010 Dodge Grand Caravan – Plate FNT 390	5lb ABC	71672772		2023	2029
6	2016 Ford Escape – Plate HHL 159	2.5lb ABC	884803		2027	2033
7	2017 Toyota RAV 4 – Plate HAS 457	2.5lb ABC	72692109			2028
8	2019 Ford F-150 – Plate KHL 176	5lb ABC	71672800		2023	2029
9	2021 Ford Escape Hybrid – Plate KXN 418	2.5lb ABC	40279199			2027
10	2021 Ford Escape Hybrid – Plate KXN 419					
11	2022 Ford F-350 – Plate CJJ 836	2.5lb ABC	97115205			2027
12	2022 Ford F-250 – Plate KWy 354	2.5lb ABC	97115255			2027
13	2022 Chevrolet Colorado – Plate LAR 691	5lb ABC	727553			2027
14	2022 Chevrolet Colorado – Plate LAE 329	2.5lb ABC	27208688		2028	
<b>Restoration Vehicles</b>						
1	Ford Transit - Plate AZG 712	2.5lb ABC	72692693			2028
2	Ford Dually – Plate CHA 090	2.5lb ABC	72692794			2028
3	Ford Escape – Plate HXK 828					
4	Ford F-150 – Plate GXN 127	5lb ABC	64437688		2025	2031
5	Spare	5lb ABC	65344170		2023	2029



#	Location	Weight/ Type	Serial #	CO <sub>2</sub> Maint.	Next 6yr	Next 12yr
<b>Visitor Reception Centre</b>						
1	Multi-Purpose Rm – Kitchen Hallway (Fire Station)	10lb ABC	159973		2025	
2	Café Entry – by Exit (Fire Station)	10lb ABC	431365		2025	
3	Museum Display – by Entry (Fire Station)	10lb ABC	431374		2025	
4	Hallway – Restaurant Kitchen Door (Fire Station)	10lb ABC	808230		2024	2030
5	Theatre – by Exit (Fire Station)	10lb ABC	25641		2024	2030
6	Office Lunchroom – along Wall (Fire Station)	5lb ABC	864332		2024	2030
7	Office Computer Room – by Door	10lb CO2	667290	2023		
8	Main Entry – by Inside Door	10lb ABC	425139		2028	
9	Theatre – in Projection Room	10lb ABC	422397		2027	
10	Receiving Room – by Door	10lb ABC	26291		2026	
11	Restaurant Kitchen – Entry from Hall	6L K-Class	AA518380		n/a	2026
12	Restaurant Kitchen – Entry to Café	10lb ABC	422374		2027	
13	Restaurant – by Exit Door	10lb ABC	27611		2025	
14	Restaurant – by Cash Register	10lb ABC	422389		2027	

#	Location	Hose Length	Valve Size	Next Hydro Test
<b>Visitor Reception Centre – Fire Station Hoses</b>				
1	Multi-Purpose Rm – Kitchen Hallway (Fire Station)	75'-0"	1.5"	2025
2	Café Entry – by Exit (Fire Station)	75'-0"	1.5"	2025
3	Museum Display – by Entry (Fire Station)	75'-0"	1.5"	2025
4	Hallway – Restaurant Kitchen Door (Fire Station)	75'-0"	1.5"	2025
5	Theatre – by Exit (Fire Station)	75'-0"	1.5"	2025
6	Office Lunchroom – along Wall (Fire Station)	75'-0"	1.5"	2025

**St. Andrew's Rectory NHS:**

#	Location	Weight/ Type	Serial #	Next 6yr Maintenance	Next 12yr Maintenance
1	Office	10lb ABC	34933135		2028
2	Main Floor – Stairway	10lb ABC	879691	2030	2024
3	Second Floor - Kitchen	10lb ABC	26261	2024	2030



The Forks NHS:

#	Location	Weight/ Type	Serial #	Next 6yr Maintenance	Next 12yr Maintenance
<b>Orientation Node</b>					
1	Office	10lb ABC	422357	2026	
2	Accessible washroom	10lb ABC	422377	2027	2029
3	Office	10lb ABC	26278	2026	2029

Riel House NHS:

#	Location	Weight/ Type	Serial #	Next 6yr Maintenance	Next 12yr Maintenance
1	West bedroom	10lb ABC	159969	2026	2032
2	Under stairs	10lb ABC	159963	2026	2032
3	Second Floor	10lb ABC	458609	2029	2023
4	Office	10lb ABC	65244	2028	





## 8.0 Fire Hydrants

There are Fire Hydrants located at Lower Fort Garry NHS that require inspection, testing and maintenance under this contract.

### Lower Fort Garry NHS:

Item #	Area/ Building Nearby	Location
1	North End – Maintenance Compound	South of the Water Treatment Plant – Pump House
2	North End – Maintenance Compound	North of the Wastewater Treatment Plant
3	Inside the Historic Fort	East of the Big House (in front of the fence) – in Barrel
4	Inside the Historic Fort	South of the Big House (in front of the fence) – in Barrel
5	Inside the Historic Fort	West of the Big House (in front of the fence) – in Barrel
6	On the Historic Grounds outside the Walls	Adjacent to the Blacksmith Shop – In Barrel
7	South End – Visitor Reception Centre Area	In Front of the Visitor Reception Centre Building at the Bus Loop
8	South End – Visitor Reception Centre Area	In Front of the Picnic Shelter



## 9.0 Sprinkler System (Dry Pipe)

There are three (3) Sprinkler Systems (Dry Pipe) located at Lower Fort Garry NHS that require inspection, testing and maintenance under this contract.

### Lower Fort Garry NHS:

#	Building	Sprinkler Head Size and Style	Make	Quantity
1	Big House	½" Concealed	Tyco DS-C	48
		½" Attic Upright	Tyco AP	39
		½" Dry Pendent	Tyco DS-C	23
		½" Upright	Tyco TYFRB	13
		½" Attic	Tyco BB2	9
		½" Dry Pendent	Tyco DS-1	4
		½" Attic	Tyco BB1	2
		½" Attic	Tyco SD2	2
		½" Dry Pendent (HT)	Tyco DS-1	2
		½" Upright	Tyco TYFRB	2
<b>Total # of Sprinkler Heads</b>				<b>144</b>
2	Furloft	½" Dry Pendent	Tyco DS-1	28
		½" Upright	Tyco AP	15
		½" Attic	Tyco BB2	9
		½" Upright	Tyco TYFRB	7
		½" Upright	Tyco TYFRB	6
		½" Horizontal Side	Tyco TYFRB	5
		½" Attic	Tyco SD2	4
		½" Upright	Tyco TYFRB	2
		½" Dry Side	Tyco DS-1	1
<b>Total # of Sprinkler Heads</b>				<b>77</b>
3	Men's House	½" Attic Upright	Tyco AP	25
		½" Dry Pendent	Tyco DS-1	10
		½" Attic	Tyco BB2	6
		½" Dry Pendent	Tyco DS-1	4
		½" Attic	Tyco SD2	2
<b>Total # of Sprinkler Heads</b>				<b>47</b>



## 10.0 Standpipes and Hose Systems

There are Standpipes and Hose Systems located at Lower Fort Garry NHS that require inspection, testing and maintenance under this contract.

### Lower Fort Garry NHS:

Item #	Building	Location
1	Men's House	Along North Wall – NW Corner of the Building
2	Big House	Along North Wall – East Side of Veranda Staircase (under Veranda)
3	Furloft	Along South Wall – SW Corner of the Building