Mechanical . HVAC Services . Ele	ectrical • 24 Hour Response
T 905.670.7015 F 905.670.7019	www.smithandlong.com

Work Order # 159881 Details		
Call Type	PreventiveMaint	
Caller	Michael Sokolowski	
Date Created	2020-08-04	
Purchase Order	PO# 01577	
Job #	S003558	
Date Completed	Aug. 28, 2020 - 12:21:46 p.m.	

Site Information	Billing Information
1346 4th Concession Rd W/HWDSB Beverly C	Hamilton Wentworth District School Board
1346 4th Concession Road West	20 Education Court
Troy, ON LOR 2B0	Hamilton, ON L9A 0B9
Phone: (000)000-0000	

Work Requested

- o Check for particulate accumulation on filters, replace filter as needed if material is already on-site. Verify filters are sized and installed correctly. Clean and remove louver obstructions.
- Check all motors and fans operate correctly. Grease/oil as required. Check belts are tight and in good condition.

Replace as required.

- Check variable-frequency drive for proper operation. O
- Check drain pans for cleanliness and proper slope. Check P-trap on drain pan for proper operation. Clean as required.
- Verify control dampers operate properly.
- Confirm equipment is bringing in outdoor air and removing exhaust air as intended.

Equipment Name: Servi-HVAC	Model:
Manufacturer:	Serial Number:

Work Requested

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- Verify control dampers operate properly.
- Confirm equipment is bringing in outdoor air and removing exhaust air as intended.

Work Performed

Aug. 14, 2020

No maintenance staff on site.

Arrived at school- front door unlocked. Opened front door- walked into school, alarm went off. Contacted Mike from HWDSB. Informed him that front door was unlocked, but alarm was armed for school. Was given alarm code to disarm system.

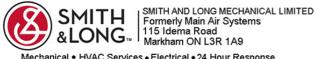
Went through school- Located main office window A/C and Change-Air unit located in library. Not able to locate "heat pumps commons 126" as per list provided.

Armed alarm and ensured front door was locked before leaving as per Mike.

Aug. 28, 2020

Returned to site to inspect all exhausters.

Set up extension ladder to roof.



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Model: n/a

Equipment Name: Window A/C

Work Performed

Aug. 14, 2020

Removed filter and washed, re-installed.

Tested operation- found all to be operational at this time.

Equipment Name: Change-Air Model: CAE 2000H RA VPS F Serial Number: 1103 01581 Manufacturer: Chage-Air

Work Performed

Aug. 14, 2020
Found no power at unit. Located breaker panel in hallway. Turned unit on. Installed jumpers to test A/C/blower fan operation- found all to be

Filters clean.

Filters- 2 of 12x16x1" pl 1 of 12x25x1" T/A 1 of 14x18x1"T/A

Equipment Name: Exhauster1 Model: G-121-VG-X

Manufacturer: Greenheck Serial Number: 12177219 1008

Work Performed

Aug. 28, 2020

Fan is D.D.

120V at switch, but fan not running.

Bypassed BAS and tested operation- Found all to be operational at this time.

Equipment Name: Exhauster2 Model: G-101-VG-X

Manufacturer: Greenheck Serial Number: 12177214 1008

Work Performed

Aug. 28, 2020

Fan is D.D.

120V at switch, but fan not running.

Bypassed BAS and tested operation- Found all to be operational at this time.

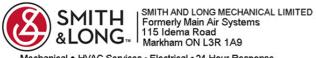
Equipment Name: Exhauster3 Model: G-101-VG-X

Serial Number: 12177213 1008 Manufacturer: Greenheck

Work Performed

Aug. 28, 2020 Fan is D.D.

120V at switch, but fan not running.
Bypassed BAS and tested operation- Found all to be operational at this time.



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Equipment Name: Exhauster4 Model: G-101-VG-X

Serial Number: 12177218 1008 Manufacturer: Greenheck

Work Performed

Aug. 28, 2020 Fan is D.D.

120V at switch, but fan not running.

Bypassed BAS and tested operation- Found all to be operational at this time.

Equipment Name: Exhauster5 Model: GB-101-4X-QD-R3 Serial Number: 13552698 1401

Work Performed

Aug. 28, 2020

Bearings not requiring lubrication, bearings and pulleys in good condition.

Belt in good condition

No power at switch.

Located breaker for exhauster in boiler room. Turned on.

Tested- found all to be operational at this time.

1 of 3L190R Belt

Equipment Name: Exhauster6 Model: G-131-VG-X

Manufacturer: Greenheck Serial Number: 12177216 1008

Work Performed

Aug. 28, 2020

Fan is D.D.

120V at switch, but fan not running.

Bypassed BAS and tested operation- Found all to be operational at this time.

Equipment Name: Exhauster7 Model: G-131-VG-X

Manufacturer: Greenheck **Serial Number: 12177217 1008**

Work Performed

Aug. 28, 2020

Fan is D.D.

120V at switch, but fan not running.

Bypassed BAS and tested operation- Found all to be operational at this time.

Equipment Name: Exhauster9 Model: G-101-VG-X

Serial Number: 12177212 1008 Manufacturer: Greenheck

Work Performed

Aug. 28, 2020 Fan is D.D.

120V at switch, but fan not running.
Bypassed BAS and tested operation- Found all to be operational at this time.

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Model: GB-240-5-X **Equipment Name: Exhauster8** Manufacturer: Greenheck Serial Number: 12177215 1008

Work Performed

Aug. 28, 2020

No power at rooftop switch (3ph).

Greased bearings.
Inspected bearings/pulleys/belt- All in good condition.
Located starter and VFD in janitor room beside gym. Turned on, started VFD.

VFD running at 50Hz.

Returned to roof. Turned on- tested- found all to be operational at this time.

1 of A34 belt

		Summary			
		Labor Detail			
Technician	Equipment	Labor Type Id	Date	Hours	
Thomas Herridge	SV-HVAC	MECH	2020-08-14	1	
Thomas Herridge	SV-HVAC	MECH	2020-08-28	3	
				Total 4	
		Material / Misc / Flat Ra	ite Details		
Equipment	Item	Description			Quantity

Customer Signature



Customer Name: n/a

This receipt may not reflect all applicable charges due to Smith & Long, and should not be considered as final. Final charges will be as detailed on your invoice sent following this service call.

Location Upon Signature