

SMITH AND LONG MECHANICAL LIMITED Formerly Main Air Systems 115 Idema Road

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

Work Order # 159884 Details

Call Type	PreventiveMaint
Caller	Robert Hinich
Date Created	2020-08-04
Purchase Order	PO# 01577
Job #	S003561
Date Completed	Aug. 24, 2020 - 6:06:48 a.m.

Site Information	Billing Information
23 Dundana Avenue /HWDSB Dundana	Hamilton Wentworth District School Board
23 Dundana Avenue	20 Education Court
Hamilton, ON L9H 4E5	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. 0
- Check drain pans for cleanliness and proper slope. Check P-trap on drain pan for proper operation. Clean as required. 0
- 0 Verify control dampers operate properly.
- Confirm equipment is bringing in outdoor air and removing exhaust air as intended. 0

Model: Serial Number:

Manufacturer: Work Requested

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

Work Performed

Aug. 21, 2020 Arrived on site Met with Caretaker- gained roof access

Manufacturer: Sheldons Serial Number: 682692-1	
Equipment Name: SF-1 Model: 1H16	

Work Performed

Aug. 21, 2020 Removed fan guard.

Inspected bearings/pulleys. Greased bearings.

Removed belts and inspected- belts in good shape, re-installed belts and fan guard.

Unit w/ HW/glycol coil (boilers off for summer).

Filters clean. Inspected HW/glycol coil- found to be ok.

Tested unit, monitored operation of fresh air and R/A dampers/damper motors- all ok and operational at this time.



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Equipment Name: Exhauster1(gym)	Model: 6B-260-5-X
Manufacturer: Greenheck	Serial Number: 11764430 0905
Work Performed	
Aug. 21, 2020	
Inspected bearings/pulleys- found to be ok.	
Greased bearings.	

Removed belt and inspected- found to be in good condition. Re-installed belt, tested unit operation- found all to be operational at this time.

Belt- 1 of 4L450R.

Equipment Name: Exhauster2 Manufacturer: Greenhec

Model: 6B-101-3Y-X Serial Number: 117<u>64433 0905</u>

Model: 6B-121-3-X

Model: 6B-121-3-X

Serial Number: 11764432 0905

Serial Number: 11764427 0905

Work Performed

Aug. 21, 2020 No power at line of switch. Looked for possible switch or breaker turned off inside school with caretaker- unable to locate. Inspected pulleys/bearings/belt- All in good condition. Bearings not requiring lubrication. Unable to test operation. Belt-1 of A24

Equipment Name: Exhauster3

Manufacturer: Greenheck

Work Performed

Aug. 21, 2020 No power at line of switch. Looked for possible switch or breaker turned off inside school with caretaker- unable to locate. Inspected pulleys/bearings/belt- All in good condition. Bearings not requiring lubrication. Unable to test operation. Belt- 1 of A24

Equipment Name: Exhauster4 Manufacturer: Greenheck

Work Performed

Aug. 21, 2020 Inspected bearings/pulleys- found to be ok. Bearings not requiring lubrication. Removed belt and inspected- multiple cracks, should be replaced. Re-installed belt, tested unit operation- found all to be operational at this time. Belt-1 of A24



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Equipment Name: Exhauster5	Model: 6B-121-3-X
Manufacturer: Greenheck	Serial Number: 11764434 0905
Work Performed	
Aug. 21, 2020	
Inspected bearings/pulleys- found to be ok.	
Bearings not requiring lubrication. Removed belt and inspected- Belt worn and should be	renlaced
Re-installed belt tested unit operation- found all to be o	

pelt, tested unit operation- found all to be operational at this time.

Belt- 1 of A24

Equipment Name: Exhauster6 Manufacturer: Greenheck

Model: 6B-180-5-X Serial Number: 11764431 0905

Work Performed

Aug. 21, 2020 Inspected bearings/pulleys- found to be ok. Bearings not requiring lubrication. Removed belt and inspected- found to be in good condition. Re-installed belt, tested unit operation- found all to be operational at this time. Belt-1 of A28.

Equipment Name: Exhauster7

Manufacturer: Greenheck

Model: 6B-071-3-X Serial Number: 11764435 0905

Work Performed

Aug. 21, 2020 Inspected bearings/pulleys- found to be ok. Bearings not requiring lubrication. Removed belt and inspected- found cracked, belt should be replaced. Re-installed belt, tested unit operation- found all to be operational at this time. Belt-1 of A22.

Equipment Name: Exhauster8 Manufacturer: Greenheck

Model: <u>6B-101-3-X</u> Serial Number: 11764436 0905

Work Performed

Aug. 21, 2020 Inspected bearings/pulleys- found to be ok. Bearings not.requiring lubrication. Removed belt and inspected- found to be in good condition. Re-installed belt, tested unit operation- found all to be operational at this time. Belt-1 of A22.



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Equipment Name: Exhauster9	Model: 6B-081-3-X
Manufacturer: Greenheck	Serial Number: 11764429 0905
Work Performed Aug. 21, 2020 Inspected bearings/pulleys- found to be ok. Bearings not requiring lubrication. Removed belt and inspected- found to be in good condition. Re-installed belt, tested unit operation- found all to be operational Belt- 1 of A24.	at this time.

Equipment Name: Exhauster10 Manufacturer: Greenheck

Model: 6B-131-3-X Serial Number: 11764428 0905

Work Performed

Aug. 21, 2020 Inspected bearings/pulleys- found to be ok. Bearings not requiring lubrication.

Removed belt and inspected- found to be in good condition. Re-installed belt, tested unit operation- found all to be operational at this time.

Belt-1 of A24.

Summary					
Labor Detail					
Technician	Equipment	Labor Type Id	Date	Hours	
Thomas Herridge	Exhauster10	MECH	2020-08-21	3	
				Total 3	
Material / Mise / Elat Pate Details					

Material / Misc / Flat Rate 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