



Buildings and Grounds Board of Education Report August 2026



Timothy J. Russ • 08.25.2026 • truss@homerschools.org • 708-226-7602

August Overview



First morning excitement as students get off the bus at Schilling August 19th. Hope everyone has a great school year!

Maintenance:

- Annual Document Shredding (District Wide)-Cheryl
- Elevator Inspection (HJH)
- Chiller Restoration Work (HMS)
- Chiller (DST)-Discovery Sound Technology (District Wide)
- Roof Repairs (WEY, HMS)
- Administration/ Hadley cabinetry and counter projects
- Administration washroom project
- Electrical outlet additions (GG, WEY, ADM, HMS)
- Drainage to lots cleaned out
- Goodings Grove Plumbing Problem (8-19)
- Butler Playground Steps
- 214 Work Order Requests Since August 1st, ~94% completed

Grounds:

- Mulch and clean up district wide
- Playground mulch (WJB, GG)
- Herbicide application (end of July)
- Fertilization of all campus grasses and fields (August 22-23)
- Baseball, Softball, Soccer
- Atrium Cleanouts

Custodial:

- Supply Deliveries
- Building Openings
- Support to our Teachers and Staff

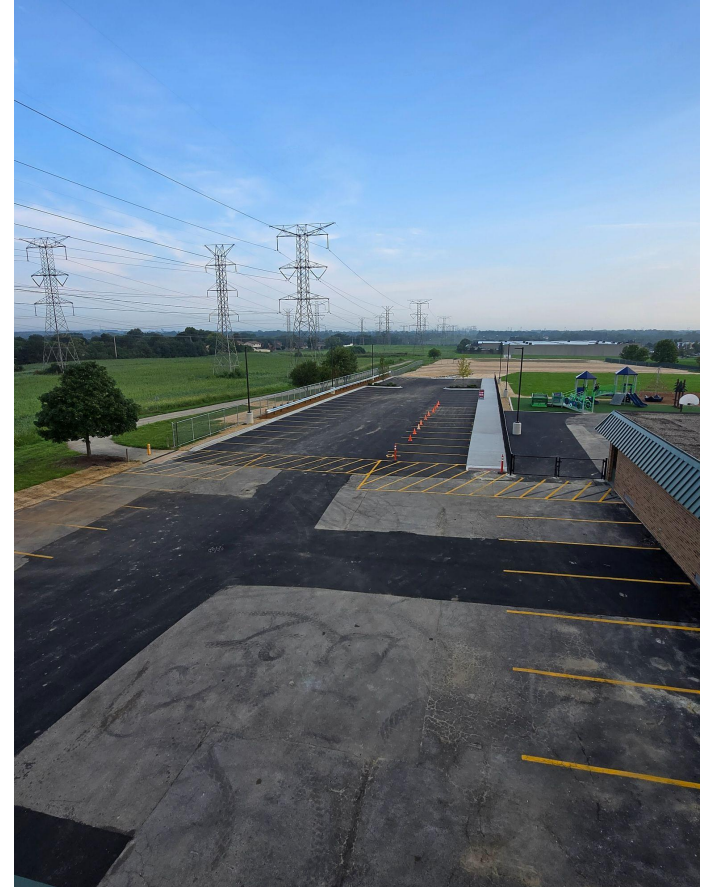




Welcome Back Mustangs!

Parking Lot Expansion-Goodings Grove

- Final asphalt
- Landscaping
- Fencing
- Safety Gates
- New Exterior Lighting
- New Sidewalks
- New drainage systems both north and south
- Improved site security and safety



Parking Lot Renovation-Goodings Grove



DST Analysis (5) District Chillers



-This predictive maintenance technique allows us to analyze and get ahead of potential mechanical failures.

-Yellow signals a potential issue to check. All issues were immediately checked

-Bearings, couplings, motors, compressors, etc

-Helps make informed long term decisions about replacement cycles

MidwestMechanical
Building Efficiency and Sustainability
A Service Logic Company

WILLIAM J BUTLER - LOCKPORT - 1900 FARRELL RD

1900 FARRELL RD , LOCKPORT, IL, 60441



REPORT TYPE: Technical Inspection Report

PROPERTY NOTE: SOUTH

REPORT COMMENTS:



Equipment/Component: RTAC CHILLER
Make: TRANE
Model: RTAC 1554 U1GH UAFN N1TY 1DD8 NNST A11A R6BX W
Serial Number: U19G04690
Year:

Equipment: RTAC CHILLER
RTAC CHILLER: CHILLED WATER PUMP

Make	Model	Serial Number	Year	Photo

Inspections					
Inspection Date	Point Name	SE	SoundSignature™	Evaluation	Recommended Actions
08-18-26 12:49	BEARING - FRONT MOTOR	2			
08-18-26 12:49	BEARING - PUMP ON COUPLING SIDE	4	Bearing Damaged Loose		Check Bearing Drag/Sticking/Wear/Lube
08-18-26 12:50	BEARING - PUMP ON IMPELLER SIDE	2	Bearing Damaged Loose		Check Bearing Drag/Sticking/Wear/Lube
08-18-26 12:48	BEARING - REAR MOTOR	2	Bearing Loose		
08-18-26 12:49	COUPLING	1			
08-18-26 12:50	IMPELLER HOUSING	2			
08-18-26 12:48	WINDINGS - MOTOR	2			



REPORT TYPE: Technical Inspection Report

PROPERTY NOTE: SOUTH

REPORT COMMENTS:



Equipment/Component: CARRIER CHILLER
Make:
Model: 306XN174-T-640YB
Serial Number: 2901F97235
Year:

Equipment: CARRIER CHILLER

CARRIER CHILLER: COMPRESSOR A1

Make	Model	Serial Number	Year	Photo
	06NA2250S7EA-A00	2301J09336		

Inspections					
Inspection Date	Point Name	SE	SoundSignature™	Evaluation	Recommended Actions
08-17-26 14:06	FEMALE BALL BEARING	46	Refr-Screw-Bearings-Normal	 	
08-17-26 14:08	FEMALE ROLLER BEARING	82	Refr-Screw-Bearings-Normal	 	
08-17-26 14:07	FEMALE ROTOR	87		 	
08-17-26 14:04	LOAD SIDE MTR BRG	19		 	
08-17-26 14:06	MALE BALL BEARING	42	Refr-Screw-Bearings-Normal	 	
08-17-26 14:08	MALE ROLLER BEARING	101	Refr-Screw-Bearings-Normal	 	
08-17-26 14:07	MALE ROTOR	65		 	
08-17-26 14:03	MTR WINDINGS	50		 	
08-17-26 14:04	REAR MTR BRG	45	Bearing	 	

CARRIER CHILLER: COMPRESSOR B1

Storm Damages Week of 8-10-26



-Power loss (WEY, LJS, Transportation)-Restored
~6 PM that evening

-Multiple trees down (HMS, HJH)-Cleaned up that afternoon

-RTU 7 off of the curb (LJS)-B&G Team placed back, secured, and repaired gas line. Unit operating at this time

-Roof leaks (WEY)



Butler Washrooms

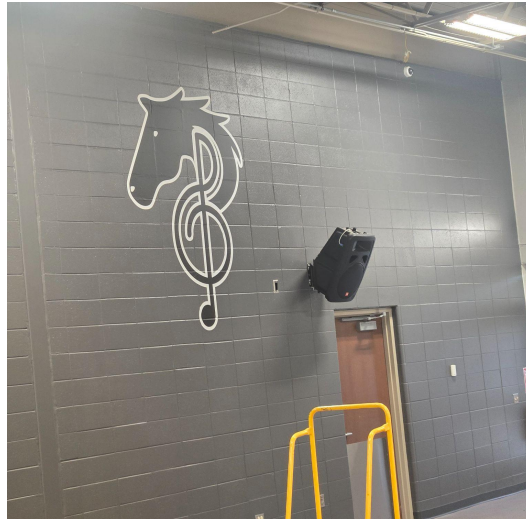
- Tile repair at thresholds
- New toilet seats
- Paint touch up
- New LED lights
- New partitions



Homer/ Hadley Marquee

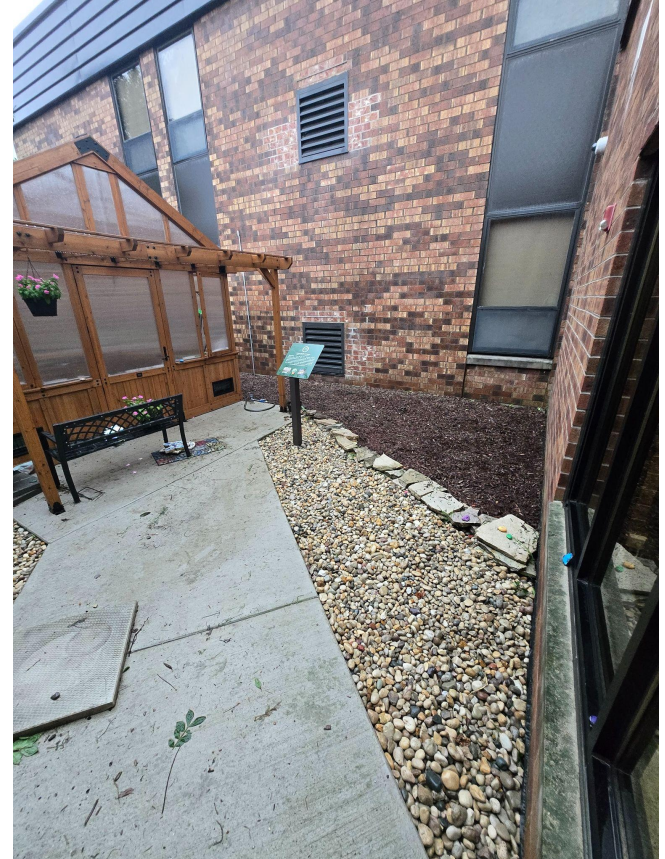


Chorus Room Graphics/ Finishishing Touches



- New wall graphics
- New music storage system
- New storage cubbies for non chorus materials when students arrive to class
- Thanks Mr. Amato and the Hadley Team for getting everything put back and organized!
- Thanks Mr. Kocanda!

Atrium II Homer Jr. High

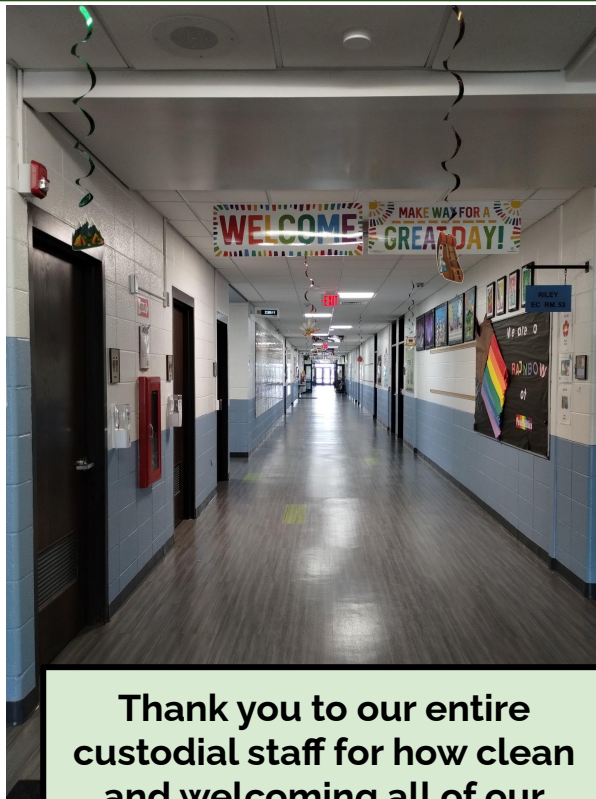
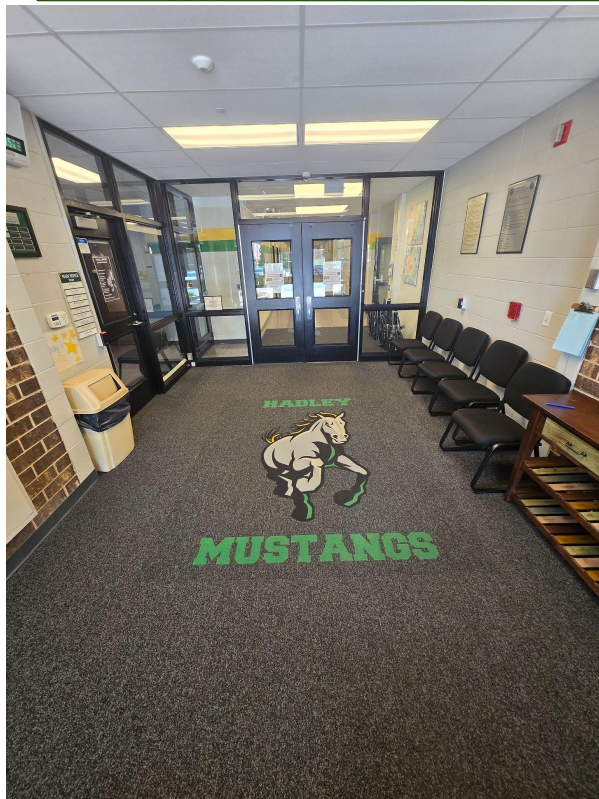


Custodial



Thank you to our entire
custodial staff for how clean
and welcoming all of our
buildings are!

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Recommendations for Approval

Timothy J. Russ

Director of Buildings and Grounds

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Policy 4:60 Purchasing Approvals:

- A contract in the amount of \$13,046.00 with Metropolitan Industries Inc. to supply and install a new domestic water pump control system with accessories and provide training

Personnel Recommendations:

- Tania Valle .5 Custodian (William E. Young School)
- 1.0 FTE Additional Maintenance/ Grounds Substitute Position Approval

Now Hiring Custodial Part Time Substitutes (District Wide)

homerschools.org/employment