



RUSD

RIVERSIDE UNIFIED
SCHOOL DISTRICT



HVAC MAINTENANCE AND REPLACEMENT REPORT

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Facilities, Planning & Development
December 3, 2024

TWO DEDICATED TEAMS

HVAC/R DEPARTMENT

- Equipment repairs
- Equipment installations during emergencies
- Kitchen refrigeration equipment maintenance
- Energy Management System (EMS) repairs

HVAC MAINTENANCE DEPARTMENT

- HVAC service
- Indoor Air Quality (IAQ) management

In addition, the Facilities department performs major HVAC capital replacements during modernizations and large projects

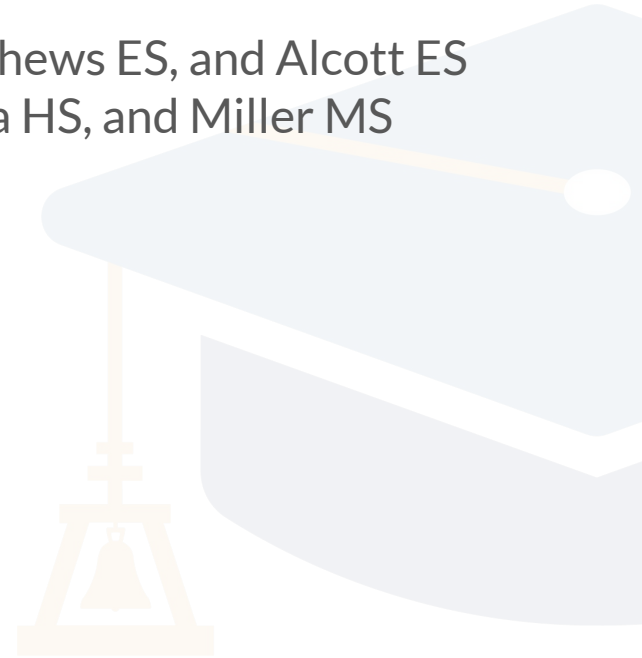
WORK ORDER STATISTICS (JANUARY 2024-PRESENT)

- HVAC/R Department: completed 1,286 HVAC work order requests
- HVAC/R Department: completed 170 Kitchen refrigeration work order requests
- HVAC Maintenance Department: addressed 276 preventative maintenance work orders, and IAQ-related tasks

Note: Work order requests are submitted by affected schools and administrative sites. Priority is given to Special Needs classrooms first, followed by K-12 in ascending order.

IN-HOUSE HVAC UPGRADE PROJECTS 2024

- Room 30 at Mountain View Elementary School
- Band room at Chemawa Middle School
- Server rooms at: Central MS, North HS, Lake Matthews ES, and Alcott ES
- Installed new ice machines at ML King HS, Ramona HS, and Miller MS



SUMMER 2024/2025 HVAC PROJECTS

Summer 2024

- 16 HVAC units at Emerson ES
- 5 units at Sierra MS
- 3 multi-zone units at Arlington HS
- North HS Buildings B, D, and E

Summer 2025

- 75 units at Castle View ES, Franklin ES, Liberty ES, Taft ES, and Sierra MS
- North HS Buildings A and L



HVAC MAINTENANCE

The HVAC Maintenance Department follows a bi-annual schedule:

- Replace all air filters with MERV 13 filters for improved air quality
- Wash HVAC equipment coils and flush condensate lines
- Replace worn belts
- Adjust fresh air economizers





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PUBLIC COMMENTS