

Maypearl Independent School District

TRADITION – PRIDE - PURPOSE

March 12, 2025

Dear Maypearl Primary School Parents, Guardians, and Community members,

We would like to begin by expressing our sincere gratitude for your valuable input, collaboration, and dedication to supporting our students and staff. Over the past several months, the District has been working diligently to enhance our Primary school campus. In reflecting on this process, we recognize that there were challenges in how these improvements were communicated. We are committed to enhancing our communication efforts with all stakeholders and are actively working to improve our communication platforms. The district remains focused on providing the highest quality learning environment for both our students and staff. As many know, the North Texas area is a rapidly growing community. Maypearl has experienced this on a smaller level. In the November 2024 school board meeting, the board approved the engagement of a consulting firm to assess the areas of anticipated growth within the district. During the 2025-2026 school year, we will carefully evaluate the potential for growth and assess the corresponding needs of the District's infrastructure. This process will be carried out in a manner that is both community-oriented and fiscally responsible. If significant needs are identified, we will take the necessary steps to address them in the best interest of our students and the community. We deeply appreciate your patience and continued commitment to the well-being and success of our children.

Below is an overview of the repairs and improvements made, the current status of the initiatives and the future improvements for which the District will seek input from the community.

November of 2024

At the November 21st, 2024, school board meeting, the decision was made to commission an air quality study through TASB services, following an increase in work orders for the historic campus, approaching its 88th anniversary. The air quality report, produced on December 6th, 2024, provided several key recommendations. According to the report, indoor air quality levels showed no significant concerns while on site, and no issues with mold spore were apparent after reviewing the lab results. However, the study found CO2 levels in the main building were over 1,000 ppm higher than the exterior sample. Additionally, a slightly elevated presence of Ascospores was detected in Room 7 of the

main building. (Please note, all classrooms are included in the actions outlined below.)
Below is the current status of the recommended actions.

Thoroughly Clean and Dry Carpets	Completed
All cabinets and shelves were wiped down with a damp cloth and allowed to dry.	Completed
Remove scented plug ins, wax warmers, and essential oil diffusers	Completed
Replace damaged, bowed, or stained ceiling tiles.	Completed
All food were placed into metal, plastic or glass containers	Completed
The HVAC fans were set to run during occupied times of the day.	Completed
The system was reviewed by an outside HVAC source to provide and further recommendations.	Completed (see tables below)
Replace any damaged vents	Completed
HVAC system filter replacements protocols into place for the district	Completed

TASB Report

[Maypearl-Isd-300-Panther-Lane-Main-Bldg-Aux-Classroom-Bldgs-IAQ-Report-24-4722-20241205.pdf](#)

January of 2025

The District commissioned additional air quality inspections to monitor the progress of reducing CO2 levels on campus, in collaboration with HVAC engineers. E3 Solutions, Gallagher Construction, and Campos Engineering responded and conducted an analysis of the HVAC system. Below is the status of the recommendations and actions that were addressed as part of this ongoing effort.

Add additional exhaust fans in the restrooms to optimize air flow by pulling any remaining exhaust air.	See below, added larger exhaust fans per Campos Engineering recommendation
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For classroom units with common outside ductwork, add variable speed fan to each trunk line with a pressure sensor to adjust the amount of air provided as units turn on and off in the building	Currently being designed by HVAC engineers
As an alternative to adding fresh air fans, the existing outside air ductwork could be shortened and run through the roof near each unit to allow for shorter paths.	See above, adding fresh air fans
The district added in room air purifiers and stand-alone fans.	Completed

[Microsoft Word - Maypearl ISD_CO2 E3 Observations_Final](#)

February of 2025

TASB Environmental conducted a retest of the campus at the beginning of the month and provided the following results: CO2 levels ranged from 509 ppm to 1,552 ppm. No mold spore issues were detected upon reviewing the lab results, and no recordable amount of Ascospores were found in the report. Additionally, Campos Engineering inspected the HVAC system and provided recommendations to optimize air flow across the campus.

HVAC water drain line was identified as leaking and repaired by a roofing contractor.	Completed
Motorized outside air dampers were not connected when the units were installed. Campos completed these repairs and noticeable air flow was observed.	Completed
HVAC filters were changed to a MERV 13 style filter	Completed
Install larger exhaust fans in the restrooms	Completed

[Maypearl-ISD-300-Panther-Lane-Main-Bldg-Aux-Classroom-Bldgs-IAQ-2nd-Report-24-4816-20250210.pdf](#)

March 2025

While repairs were underway, the Maypearl ESD #1 temporarily closed the campus. During this time, contractors continued their installations to complete the necessary repairs.

Once the repairs were finished, staff conducted testing on March 11, 2025, to verify the results. The data showed that, even with 20 adults working in a classroom, CO2 levels were able to be maintained below 1,000 ppm. In the event that an HVAC fan stops circulating for any reason, staff are trained to follow protocols for opening windows and doors. These protocols have been approved in accordance with TEA security and safety guidelines. To further ensure the campus maintains quality air, the District contracted Drew Consulting Services. Their report confirmed that no Asbestos was found on the campus. The link to the test report is provided below. Additionally, a Maypearl ISD police officer will be on campus throughout the school day, following established directives as part of the protocols.

[Microsoft Word - Asbestos TEM Report.doc](#)

Items remaining for completion.

Variable Speed Fans are currently being engineered as stated above.

We are committed to keeping everyone informed about the progress moving forward. Please visit our District website for the latest updates. In January, the District entered into a contract with an engineering firm to assess the building for future improvements. Once the recommendations are received, we will actively seek input from the community. Additionally, we have introduced a new process to publish board meetings on our [YouTube channel](#). We encourage you to subscribe to stay informed.

Thank you for your patience and continued dedication to the well-being of our children.

Sincerely,

A handwritten signature in black ink that reads "Ritchie Bowling". The signature is written in a cursive, flowing style.

Ritchie Bowling, M. Ed.