

AIR QUALITY, MOLD TESTING, ERGONOMICS, OSHA

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September 26, 2022

Ms. Anne Gibboni Director, Facilities Cape May County Technical School District 188 Crest Haven Road Cape May Court House, NJ 08210

Dear Ms. Gibboni,

This report summarizes the results of our September 21-22, 2022 mercury air monitoring of the Cape May Technical School MAC gym.

Continuous air monitoring conducted during normal occupancy by students and staff over an approximate 24-hour period (10:00 AM on 9-21 to 9:55 AM on 9-22-22) revealed **occupied** average airborne mercury levels of 0.20 and 0.54  $\mu$ g/m³; below the NJ Department of Health guideline of 0.8  $\mu$ g/m³. Unoccupied nighttime average airborne mercury levels were 1.61  $\mu$ g/m³. Based upon these findings, no mercury inhalation exposure hazard is suggested.

Thank you for the opportunity to assist you with the evaluation. Our next mercury monitoring will be scheduled for December 2022.

Please contact me with any questions at (856)764-3557.

Sincerely,
Richard A. Lyuch
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NJ Licensed Indoor Environmental Consultant
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