

21 E. Scott Street Riverside, NJ 08075 www.esmcorp.com (856) 764-3557

May 15, 2025

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 May 9-12, 2025, 4<sup>th</sup> Quarter routine mercury air monitoring of the Cape May Technical School MAC gym.

Air Monitoring Findings revealed the following:

- Airborne mercury levels measured within the gym averaged 0.25 μg/m<sup>3</sup> (range 0.10 0.36 μg/m<sup>3</sup>). These levels were below the NJDOH Guideline of 0.8 μg/m<sup>3</sup>.
- Gym temperature averaged 69°F and ranged from 65 71 °F. Relative humidity averaged 44%.

Based upon these findings, no unusual mercury exposure risk is suggested. It is recommended that you continue regular non-abrasive floor cleaning of the MAC gym floor and stage areas to prevent accumulation of excessive dusts. Our next monitoring will be scheduled for the beginning of the AY25-26 School Year in September 2025.

Thank you for the opportunity to assist you with the evaluation. Please contact me with any questions at (856)764-3557. Enjoy your summer!

Sincerely, Richard A. Lynch Richard A. Lynch, MBA, CIH, CIEC Certified Industrial Hygienist NJ Licensed Indoor Environmental Consultant www.esmcorp.com

Reviewed and Authorized: Richard M. Lynch Richard M. Lynch, Ph.D., CIH, CMC, CMRS, CHFM NJ Licensed Indoor Environmental Consultant President, ESMCorp rlynch@esmcorp.com