

# Environmental Safety Management Corporation

AIR QUALITY, MOLD TESTING, ERGONOMICS, OSHA

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March 19, 2021

Ms. Paula J. Smith  
Business Administrator  
Cape May County Technical School District  
188 Crest Haven Road  
Cape May Court House, NJ 08210

Dear Ms. Smith,

This report summarizes the results of the March 12, 2021 mercury air monitoring of the Cape May Technical School MAC gym.

Continuous air monitoring conducted near the gym stage over an approximate 4.5-hour period (10:05 AM to 2:35PM) revealed **average airborne mercury levels at 0.20  $\mu\text{g}/\text{m}^3$**  (range 0.12 - 0.29  $\mu\text{g}/\text{m}^3$ ); below the NJ Department of Health guideline of 0.8  $\mu\text{g}/\text{m}^3$ . Based upon these findings, no mercury inhalation exposure hazard is suggested.

Thank you for the opportunity to assist you with the evaluation. Our next monthly monitoring will be scheduled for April 2021.

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

Sincerely,  
*Richard A. Lynch*  
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Industrial Hygienist  
NJ Licensed Indoor Environmental Consultant  
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