

STELLANTIS4DETROIT



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Artists apply paint to sound barrier surface (image shown at right)

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GRAND DAY IN DETROIT

Jeep® Grand Cherokee 4xe powered by Motor City

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Stellantis4Detroit.com.



COMMUNITY CORNER:

PLANT TOUR TEACHES STUDENTS ABOUT MANUFACTURING CAREERS

More than 30 Southeastern High School students took a tour of the Detroit Assembly Complex – Mack plant on Oct. 27 as part of Manufacturing Day, which was celebrated throughout the month.

The students, part of the school's Advanced Manufacturing Career Academy, got an up-close look at potential future careers as they toured the facility's various departments and learned from working professionals.

“The focus of today’s event was to give the ninth, 10th, and 11th graders the opportunity to really get a feel for a day in the life of manufacturing,” said Lenise McWhorter, Stellantis’ External Affairs Community Engagement Manager. “We wanted to engage them and address any questions they may have about a potential career in manufacturing.”

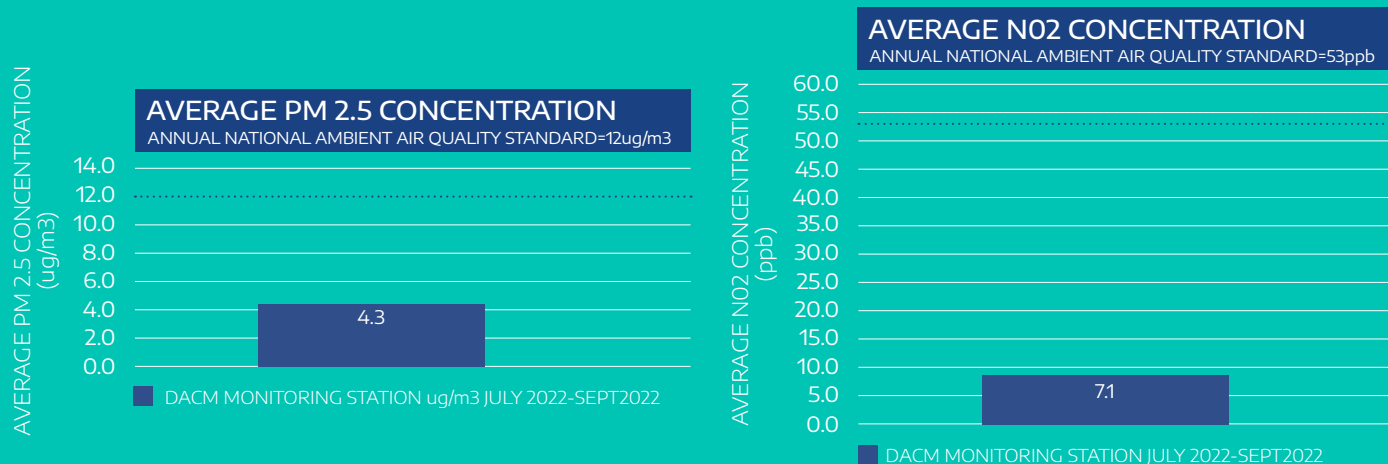
Alysia O. is a sophomore at Southeastern. She enjoyed the program and called it “educational.”

“You get to see what people are doing, you get to see how cars are really made and how much work has to be put into it,” she said. “I enjoyed general assembly, where they put all the car parts together. That was my favorite part of the tour.”



Q3 AIR QUALITY UPDATE

The most recent Stellantis quarterly air monitoring data demonstrates that the air quality in the area continues to meet the standards for the analytes tested, according to the monitoring station on the Detroit Assembly Complex - Mack property. It meets National Ambient Air Quality Standards (NAAQS) for Particulate Matter smaller than 2.5 microns (PM2.5) and Nitrogen Dioxide (NO2). Additionally, ambient air volatile organic compound (VOC) testing continues to show that no VOCs are present in the air at a concentration above, or even close to, their respective Michigan Air Toxics Screening Levels. Visit Stellantis4Detroit.com to view a chart on the VOCs data.



MACK UPDATE

We are pleased to have finalized a settlement with the Michigan Department of Environment, Great Lakes, and Energy (EGLE) Air Quality Division to resolve ducting and odor issues at the Detroit Assembly Complex – Mack plant. With this agreement, construction of a new regenerative thermal oxidizer (RTO), which is part of our long-term odor control plan, has begun. We have committed to having the RTO fully operational by June 30, 2023. In addition, work on the supplemental environmental project to install a new building management system at Southeastern High School is expected to begin in the first half of 2023.

We want to thank you, our neighbors, for your patience in giving us the opportunity to resolve this issue.

JEFFERSON UPDATE

Recently, the Detroit Assembly Complex - Jefferson plant received a violation notice for exceeding its emissions per vehicle permitted limit. Since retooling the plant earlier this year, it has been operating at lower than normal volumes as it ramps up production of the new Jeep® Grand Cherokee and continues to be impacted by the ongoing global microchip shortage. The reduced production volume means that total VOC emissions from the facility are actually well below permitted allowable emission rate; however, emissions per vehicle have increased because fewer vehicles are being produced. The plant's painting processes and emissions controls are functioning properly, and there is no increased exposure risk to the community. We are working to address this issue.

MURAL COMES TO LIFE

Have you seen the progress on the mural lately? The vibrant artwork is coming to life as Dr. Hubert Massey and his team of artists continue painting the sound barrier outside the Mack Assembly Plant. It's weeks away from completion, weather permitting.

Tell us what you think of the mural and what your favorite part is, by emailing us at Stellantis4Detroit@Stellantis.com.



View more photos at Stellantis4Detroit.com.

POWERED BY DETROIT, FOR A GREENER FUTURE

Stellantis is proud to build the Jeep® Grand Cherokee 4xe right here in Detroit. The innovative plug-in hybrid, recently named the 2023 Green 4x4 of the Year by Green Car Journal, is built at the Detroit Assembly Complex – Mack Plant. The electrified SUV is part of Stellantis' commitment toward achieving net carbon zero emissions. Take a virtual tour of Mack's battery install loop at Stellantis4Detroit.com.

