

Columbus Midrange Engine Plant (CMEP) Tour Wednesday October 19, 2022 7:30am – 12:00 noon



Located just south of Columbus, Indiana, the Columbus Midrange Engine Plant (CMEP) occupies a 400-acre campus with a total manufacturing and office space of 600,000 square feet for its 900 employees. The main structure is unusual in being mainly below ground level to maximize energy efficiency while also boasting internal courtyards to provide shop floor employees access to natural light. The plant's focus is the production of the 6.7L ISB inline-six Diesel. In terms of numbers, CMEP is the Cummins' highest volume plant, manufacturing ~3500 engines per week and over 3 million to date – all engines from CMEP go into Ram pickup trucks.

The tour here will cover every aspect of the engine manufacturing process conducted at CMEP from block machining through final assembly of the over 400 parts that make up each engine through quality checks, testing, painting, packing, shipping, etc.

Safety notice for tour:

- 1) <u>No cameras, cell phones, or devices capable of taking pictures</u> can be used while on the shop floor. Cell phones and cameras must remain in your pockets at all times.
 - a. Use of photographic devices requires prior authorization.
- 2) Safety glasses and vests will be provided and must be worn at all times.
- **3)** Proper attire must be worn by all visitors: <u>No shorts, short skirts/capri pants, open</u> toed shoes, slick soled shoes, or heels greater than 1" solid base.
 - a. Visitors in dress shoes will have to wear anti-slip shoe covers.
 - b. Please wear/bring footwear appropriate for an industrial shop.
- 4) No one under the age of 12 is allowed on the shop floor.

- 5) Use of tobacco products prohibited.
- 6) No canes, crutches, or motorized wheelchairs are allowed on the shop floor.
- 7) Everyone must always stay with the tour guide.
- 8) Everyone must always stay within the designated pedestrian walkway.
 - a. Visitors may not leave the walkway or touch any equipment.

In the case of CTC, another restriction is (due to construction at the site): Visitors must be able to climb stairs.

Disclaimer: "In-person tours may be cancelled due to changes in Cummins health and safety policies due to the ongoing COVID-19 situation. A virtual tour may be offered in this circumstance for those interested."

If you are interested in attending this tour, indicate that when you register and you will be sent further information.