

FIAT CHRYSLER AUTOMOBILES

Warren Truck Assembly Plant Water Test Booth and New Certification Line

LOCATION

Warren, MI

DELIVERY METHOD

Integrated Project Delivery

CONTRACT

\$13,250,000

DURATION

14 Months

SIZE

10,000 SF

MAN HOURS

35,000



Chrysler began producing automobiles at the Warren Truck Assembly Plant (WTAP) in 1938. There have been dramatic changes and upgrades since then to keep up with the growing popularity of the RAM1500 trucks. In 2016, WTAP upgraded its ability to inspect and insure their high quality standards by adding a state of the art Water Test Booth and Certification line. Adding to the complexity of the project, all construction activities were performed within an active plant and aside an operating production line.

This was a true turn-key and complete effort from Commercial Contracting Corporation. This project was presented and accepted by FCA as an Integrated Project Delivery meaning that CCC was responsible for the design, bid packages, and project execution including self-perform concrete, steel fabrication and erection, interiors work, as well as designing and installing the conveyance systems of both lines. Our Cert Line design of a belt conveyor with a shallow pit is now considered the benchmark for FCA going forward.

