

CerTech Passes SAE J1321 Tested by Claude Travis

VEHICLE

- 2004 International 9400I powered by Cummins ISX 435 HP engine through Eaton Fuller 10 speed transmission and Rockwell RP 40-145 differential. Starting mileage was 183,202.



Test Truck

CHALLENGE

- Identify the benefits gained by adding CerTech Gels Technology to the oil of a Class VIII over the road tractor with trailer.



Control Truck

TEST METHOD

- SAE Procedure J1321 Oct 86.
- Baseline performance established in Control and Test trucks.
- Test truck engine was treated with CerTech Gels Technology and run 9,191 miles.
- Test sequence was repeated.

RESULTS

- “The installation of CerTech Gels Technology in the diesel engine used to power the test vehicle demonstrated a significant improvement in fuel economy. CerTech Gels Technology used in this test series also resulted in an increase of horsepower coupled with a marked reduction in engine ‘blow-by’, which will contribute to increased engine miles to overhaul.” SAE J1321 Test Report, April 22, 2008

COMMENT

- “The dyno test is usually only used to verify the soundness of the engine. The increase in horsepower and reduction in blow-by was so dynamic that we included the dyno results in the final J1321 report. I was impressed with this product.” Claude J. Travis, President Claude Travis and Associates