

The Cell, Inc. announces the SAE TMC / J1321 ATA Type II test results - Orlando, Florida (CN)

– By Alan Kovack, CN September 28, 2010

The test was run on two, 2010 IHC Prostar Day Cabs equipped with Cummins ISX-450ST engines from Penske on July 15, 2010.

The results showed a 24.5% Fuel saved with a 32.5% Improvement.

The Data is achieved via the fuel consumption percentage of fuel savings and percentage improvement which are derived by the calculation methods outlined in **Joint TMC/SAE Fuel Consumption Test Procedures Type II, SAE J1321**. Properly conducted tests using portable tank weigh methods are considered, based on test experience using long-haul test routes, to have an overall accuracy within +/-1%.



This government certified test, resulted in the most significant savings ever obtained in the history of this test.

During the test, the results were showing such a significant improvement that the testing company re-ran one of the runs because it was .009% out of the test specification. The reason? “Everyone will be submitting these results to extreme scrutiny, so they had better be perfect”, states the P.E. running the testing. His experience in this is slightly more than the average testing facility, as he has been doing

this for over 30 years. He was also on the original team that the Government commissioned to come up with a test to determine accurately whether a fuel saving technique was truly saving fuel or not. This is only one of several ongoing successful testing’s currently underway.