



Test Vehicle

2004 Hyundai Elantra
2.0 Liter 4 Cylinder Engine

**Before and After
Emissions Test Results**

Test Center

American & Foreign Auto
Salt Lake City, Utah

Testing completed in February 2010

Vehicle mileage prior to Fuel Infusion:	54,698
Vehicle mileage after using Fuel Infusion:	60,489
Total miles driven with Fuel Infusion:	5,791

American & Foreign Auto is certified in the State of Utah as a licensed emissions service center. Additionally, American & Foreign Auto is among the few testing centers equipped with a five gas analyzer. The five gas analyzer is a superior method for testing emissions because it allows a more comprehensive and complete set of results by each of the individual gasses that are emitted as opposed to the simple *Pass* or *Fail* result generally given.

The results below show the four primary gas emissions we test for prior to and after treatment for the above vehicle. The fifth gas, oxygen is also tested. However, because it is inert for the purposes of this test the results have been omitted. If you would like the results, please contact the company.

The results below are the results of two tests taken, within the standard industry testing protocol of 15 MPH and 25 MPH. Test 1 is the test at 15 MPH and Test 2 is the test at 25 MPH.

		Test 1		
		Before*	REDUCTION IN EMISSIONS	
			After*	% Change
Hydrocarbons (HC)	PPM**	15	0	-100%
Carbon Monoxide (CO)	%	0.02	0.03	50%
Nitrogen Oxide (NOx)	PPM	2	0	-100%
Carbon Dioxide (CO2)	%	14.6	14.4	-1%

		Test 2		
		Before*	REDUCTION IN EMISSIONS	
			After*	% Change
Hydrocarbons (HC)	PPM**	19	1	-95%
Carbon Monoxide (CO)	%	0.05	0.02	-60%
Nitrogen Oxide (NOx)	PPM	39	0	-100%
Carbon Dioxide (CO2)	%	14.6	14.4	-1%

*Before using Fuel Infusion and after using Fuel Infusion respectively.

**Parts Per Million