



Report on Emissions Reductions by The City of Anaheim, March 17th, 2010

On March 17, 2010 Green Fuel Tabs conducted a test with the City of Anaheim Police Department. The documents that are attached with this report are the before and after test results by the City Anaheim Police Department on one of their Police Utility Truck vehicles.

A Baseline test was first performed by the Anaheim Police Department on March 17th, 2010 on this Police Utility vehicle. The test followed SAE J1667 Procedures and Standards, and performed on a CalTest 1000 SmokeMeter. After (3)three Preconditioning runs, there were (3) three actual test performed in measuring the Peak Test Readings for the actual smoke Opacity from the tailpipe exhaust of the vehicle. The average reading from the Smoke Opacity from the test was 5.2%. The actual results can be seen In the attachment with the label of Baseline Emissions Test, which is the printed reading from the test equipment at the Anaheim Police Department Maintenance Yard.

After the Baseline Test was performed, the vehicle began using the Green Fuel Tabs with the next fill-up, and upon each subsequent fill-up of gasoline used the Green Fuel Tabs tablets.

The actual comparison test after getting the Baseline established, and using Green Fuel Tabs was conducted on May 6th, 2010. The Police Utility vehicle being tested had now been driven for approximately two (2) months time using Green Fuel Tabs. An identical test was now conducted for tailpipe emissions, on the same test equipment at the Anaheim Police Department Vehicle Yard. The test followed SAE J1667 Procedures and Standards, and performed on a CalTest 1000 SmokeMeter. The average reading for the three smoke opacity tests was 2.7%. The actual results can be seen in the attachment labeled Actual Emissions Test, which is the actual printed reading from the test equipment at the Anaheim Police Department Maintenance Yard.

The results show a decrease in emissions during the two month period of using Green Fuel Tabs. The decrease in emissions from 5.2% to 2.7% represents a 48% decrease in emissions in the first two months of use of Green Fuel Tabs.

Baseline

CallTest™ 1000 Smokeometer

VEHICLE SNAP-ACCELERATION TEST REPORT
SAE J1667 procedure and standards

17 MAR 1988 18:03

PRECONDITIONING - FINAL 3 PURGES

PURGE	ACTUAL OPACITY
1	4.6%
2	5.6%
3	4.7%

PEAK TEST READINGS AND RESULTS

TEST	ACTUAL OPACITY
1	4.6%
2	5.6%
3	5.1%

AVERAGE 5.2%
RANGE 1.2%

AMBIENT CONDITIONS CORRECTIONS

Air corrections not used for this test.

	STD	ACTUAL	STD MET?
NUMBER OF PURGES	3 MIN	4	YES
NUMBER OF TESTS	3	3	YES
NUMBER OF TESTS AVG'D	3	3	YES
RANGE OF TESTS AVG'D	5%	1.2%	YES
PEAK AVERAGE	40%	5.2%	YES
POST-TEST ZERO SHIFT	2%	LINK	LINK

FINAL TEST RESULTS: PASS

VEHICLE ID. # 1109

Last major calibration check: 06 Jun 76

Serial number: 104466

BY: *[Signature]*

REMARKS:

#1109
Call Test™ 1000 SmokeMeter

05-06-10

CITY OF ANAHEIM
955 METROSE
ANAHEIM, CA 92805

VEHICLE SNAP-ACCELERATION TEST REPORT
SAE J1567 procedure and standards
05 MAY 10 08:50

VEHICLE EXHAUST DIAMETER: 3.0 in
VEHICLE RATED HP IS IN RANGE: 201-300
"STD" EXH. DIAM. FOR RATED HP: 4.0 in

PRECONDITIONING - FINAL 3 PURGES

PURGE	OPACITY	"STD" OPACITY
1	4.2%	5.6%
2	2.7%	3.6%
3	2.9%	3.8%

PEAK TEST READINGS AND RESULTS

TEST	OPACITY	"STD" OPACITY
1	2.5%	3.3%
2	1.9%	2.5%
3	1.8%	2.4%
AVERAGE	2.1%	2.7%
RANGE	0.7%	0.9%

AMBIENT CONDITIONS CORRECTIONS

Air corrections not used for this test.

	STD	ACTUAL	STD MET?
NUMBER OF PURGES	3 MIN	4	YES
NUMBER OF TESTS	3	3	YES
NUMBER OF TESTS AVGED	3	3	YES
RANGE OF TESTS AVGED	5%	0.9%	YES
PEAK AVERAGE	40%	2.7%	YES
POST-TEST ZERO SHIFT	2%	100%	NO

FINAL TEST RESULTS:

VEHICLE ID.

Last meter calibration check: 25 APR 10

Serial number: 104466

BY:

REMARKS:

Petes