CEE LLC
CALIFORNIA ENVIRONMENTAL ENGINEERING
2530 South Birch Street – Santa Ana, CA 92707

March 26, 2009

John,

This is to verify that the CEE data on the "Proof of Concept" testing using a proprietary liquid oil catalyst, Project #: CEE-ML-1104, was accomplished at and by CEE. The data results as indicated by the July 8, 2005 test letter is both authentic and accurate as reflected in Figure 1, comparative results. The tests were accomplished at the CEE test facility located in Santa Ana, California. Reductions in tailpipe emissions and improvement in fuel economy were notable throughout the test sequence as reflected by the comparative results.

Regards,

Joe Jones
Research Director
California Environmental Engineering
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CEE, LLC
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July 8, 2005

Motor Life CTD, Inc.
Combustion Technologies Division
12515 Cerise Ave.
Hawthorne, Ca 90250

Attn: Charlie Stewart

RE: Proof of Concept testing using a Proprietary Liquid Oil Catalyst, Project # CEE-ML-1104

This report summarizes a light-duty gasoline vehicle test series conducted at the California Environmental Engineering (CEE) center for environmental research in Santa Ana, California. The program was designed to measure and compare exhaust (tailpipe) emissions and fuel consumption before and after use of an oil catalyst. A CVS (FTP)-75 test protocol was selected to obtain accurate, repeatable and verifiable comparative data validating the effect of the liquid oil catalyst on measured emissions and fuel consumption.

The CVS-75 test is a "three bag", "cold" test accomplished on a dual roll transient dynamometer. The test protocol is accepted to be a very reliable procedure for establishing a gasoline vehicle engine's emissions characteristics and fuel consumption.

A 1988 model year Jeep Cherokee was identified and selected as the candidate test vehicle. The single-owner, well-maintained vehicle had accumulated in excess of 100,000 miles. The test vehicle's existing fuel supply was drained and a 40% tank capacity of "indolene" test fuel was introduced. Additionally, the oil and filter were changed. The vehicle was driven 106 miles on a prescribed test route to allow it to adapt to the test fuel characteristics. Preceded by preconditioning cycles, two baseline tests were conducted. After introducing the oil catalyst to the oil reservoir, an additional 106 miles were accumulated, the vehicle was preconditioned and two tests conducted with the Liquid Oil Catalyst. The baseline test(s) average was compared to the average figure(s) obtained with the oil catalyst. The results are shown in Figure #1.

		Grams / Mi.		
	HC	CO	Nox	MPG
Baseline	1.561	35.140	0.505	16.504
With Catalyst	0.424	2.828	0.346	17.265
% Difference	-72.8	-92.0	-31.5	4.4
	FIGURE 1	COMPARATIVE	RESULTS	

July 8, 2005
Charlie Stewart
Motor Life CTD, Inc.
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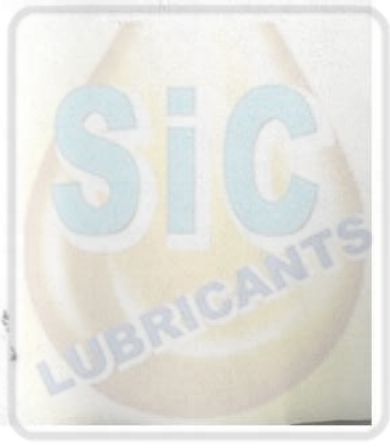
The results are both noteworthy and significant with respect to lowering tailpipe emissions and improving fuel economy. While the data considered is based on a single vehicle the detailed testing with time provided a positive statistical pattern.

Joseph Jones
Director of Research



PROOF OF CONCEPT TESTING
USING A PROPRIETARY ENGINE
LIQUID OIL CATALYST

GASOLINE VEHICLES

CHASSIS DYNO

TEST PARAMETERS (HC, CO, NOx, FC)

DRAIN EXISTING FUEL

FILL TANK TO 40% WITH TEST FUEL (Indolene, Phase II)

CHANGE OIL

RUN DOUBLE PREP CYCLE(S) (1) 23 minute test / computer software for urban driving

12-HOUR CONTROLLED SOAK → 68-86°F

RUN TWO (2) BACK-TO-BACK CVS/FTP TESTS FOR BASELINE CVS-78 EACH TEST MUST BE 10% in Range

ADD LIQUID OIL CATALYST

PUT 100 MILES ON VEHICLE USING AMA-ROUTE

RE-CONSTITUTE TEST FUEL TO 40%

RUN DOUBLE PREP CYCLE(S)

12-HOUR CONTROLLED SOAK

RUN TWO BACK-TO-BACK CVS/FTP TESTS

California Environmental Engineering
3231 S. Standard Ave. Santa Ana California
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TEST NUMBER	V5025450	DATE	09-29-2004	RANGE	4432_78 .
VEHICLE REF	79590	A.C.	YES	FUEL TYPE	INDOLENE
V.I.N.	1JCMU77448JT07959	ENGINE FAM.	JAM242T5LND7	DENSITY	16.33
OPERATOR	MIKE CARTER	EVAP.FAM.	JT-242H-1S	SPECIF. CO2	13.4
DRIVER	RAZ			Gr.C/gal.	2420
MAKE	JEEP	TEST TYPE	EPAAM_8S.LA4	FUEL Fract.	.8629
MODEL	CHEROKEE	SHIFT FILE	AUTO .L_4	SP. GRAVITY	.743
YEAR	1988	INERTIA WGT	3500	N.H.V.	18491
TANK CAP	40%=	ACTUAL HP	13.6	WT FACTOR	.43
ODOMETER	173440	INDIC. HP	11.2	WT FACTOR	1
TRANS.	AUTO	HP Spd/Sec	EPA 2 / 0	WT FACTOR	.57
REMARKS	BASELINE 2				
REMARKS					
REMARKS					
START TIME	08:56:14	END TIME	09:38:06	FINAL ODO.	173451.1

#	EVENT	MILES	Km	TIME	TIME trace	HOLD	TIME trace	ERROR	GrCtrl
1	CRANK	0.000	0.000	3.3	0.0 for	0.0	119.5 for	0.1	19219
2	phase 1	3.598	5.783	505.0	0.0 for	0.0	121.1 for	-0.2	19219
3	phase 2	3.864	6.211	864.0	0.0 for	0.0	121.4 for	-0.2	20259
4	eng off	0.000	0.000	1.9	0.0 for	0.0	123.4 for	0.9	20267
5	phase 2	0.000	0.000	5.0	0.0 for	0.0	427.6 for	0.6	3875
6	soak+bl	0.000	0.000	15.0	0.0 for	0.0	678.6 for	-0.1	2051
7	soak	0.000	0.000	525.0	0.0 for	0.0	725.4 for	-0.4	4
8	ready	0.000	0.000	69.0	0.0 for	0.0	725.9 for	-0.1	2891
9	crank 3	0.000	0.000	2.6	0.0 for	0.0	1018.1 for	-0.1	2883
10	phase 3	3.595	5.779	505.0	0.0 for	0.0	1018.3 for	-0.5	2883
11	delay15	0.000	0.000	15.0	0.0 for	0.0	1184.3 for	0.1	2051
12	bags	0.000	0.000	1.0	0.0 for	0.0	1184.9 for	0.1	5
13	end	0.000	0.000	0.0	0.0 for	0.0	1185.1 for	0.5	0
14	end	0.000	0.000	0.0	0.0 for	0.0	1307.3 for	0.8	0
15	end	0.000	0.000	0.0	0.0 for	0.0	0.0 for	0.0	0

TEST COMPLETED 2508.6 SECONDS DVT= 4.7

PHASE 1	THC	CO	NOx	CO2				
SAMPLE	83.6	774.1	11.3	0.728	Tdry =	73.7	Tdp =	55.5
AMBIENT	3.6	3.2	0.0	0.039	BARO.=	763.00	SEC =	508.3
GRAMS	6.544	127.000	2.923	1790.76	NoxKf=	0.956	VOLc=	4995.5
GMS/MI	1.819	35.298	0.812	497.71	MPG =	16.02	DF =	16.467
					Km =	5.78	MI =	3.598

PHASE 2	THC	CO	NOx	CO2				
SAMPLE	48.2	541.2	2.8	0.470	Tdry =	75.9	Tdp =	54.3
AMBIENT	3.8	4.2	0.0	0.041	BARO.=	763.00	SEC =	870.9
GRAMS	6.224	151.523	1.225	1910.26	NoxKf=	0.944	VOLc=	8555.6
GMS/MI	1.611	39.214	0.317	494.37	MPG =	15.94	DF =	25.334
					Km =	6.21	MI =	3.864

PHASE 3	THC	CO	NOx	CO2				
SAMPLE	51.9	505.4	8.2	0.577	Tdry =	75.2	Tdp =	53.5
AMBIENT	3.8	4.6	0.0	0.042	BARO.=	763.00	SEC =	576.6
GRAMS	4.474	93.739	2.359	1580.01	NoxKf=	0.936	VOLc=	5674.8
GMS/MI	1.245	26.075	0.656	439.50	MPG =	18.44	DF =	21.178
					Km =	5.78	MI =	3.595

WEIGHTED	THC	CO	NOx	CO2	FUEL ECONOMY	
GRAMS/MI	1.553	34.792	0.513	479.99	M.P.G.	16.57
GRAMS/KM	0.966	21.646	0.319	298.63	L/100k	14.19

California Environmental Engineering
3231 S. Standard Ave. Santa Ana California
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TEST NUMBER	V5025452	DATE	09-30-2004	RANGE	4432 78
VEHICLE REF	79590	A.C.	YES	FUEL TYPE	INDOLENE
V.I.N.	1JCMU77448JT07959	ENGINE FAM.	JAM242T5LND7	DENSITY	16.33
OPERATOR	MIKE CARTER	EVAP.FAM.	JT-242H-1S	SPECIF. CO2	13.4
DRIVER	RAZ			Gr.C/gal.	2420
MAKE	JEEP	TEST TYPE	EPAAM_8S.LA4	FUEL Fract.	.8629
MODEL	CHEROKEE	SHIFT FILE	AUTO .L_4	SP. GRAVITY	.743
YEAR	1988	INERTIA WGT	3500	N.H.V.	18491
TANK CAP	40%=	ACTUAL HP	13.6	WT FACTOR	.43
ODOMETER	173483	INDIC. HP	11.2	WT FACTOR	1
TRANS.	AUTO	HP Spd/Sec	EPA 2 / 0	WT FACTOR	.57
REMARKS	BASELINE 3				
REMARKS					
REMARKS					
START TIME	08:59:47	END TIME	09:41:12	FINAL ODO.	173494.0

#	EVENT	MILES	Km	TIME	TIME trace		HOLD	TIME trace		ERROR	GrCtrl
1	CRANK	0.000	0.000	3.1	0.0	for	0.0	22.8	for	-0.1	19219
2	phase 1	3.584	5.760	505.0	0.0	for	0.0	23.1	for	-0.2	19219
3	phase 2	3.841	6.174	864.0	0.0	for	0.0	23.7	for	-0.2	20259
4	eng off	0.000	0.000	1.0	0.0	for	0.0	123.5	for	0.8	20267
5	phase 2	0.000	0.000	5.0	0.0	for	0.0	165.5	for	-0.9	3875
6	soak+bl	0.000	0.000	15.0	0.0	for	0.0	678.2	for	-0.1	2051
7	soak	0.000	0.000	525.0	0.0	for	0.0	678.4	for	-0.4	4
8	ready	0.000	0.000	44.2	0.0	for	0.0	725.5	for	-0.3	841
9	crank 3	0.000	0.000	2.7	0.0	for	0.0	1096.8	for	-1.5	2883
10	phase 3	3.590	5.770	505.0	0.0	for	0.0	1183.4	for	0.2	2883
11	delay15	0.000	0.000	15.0	0.0	for	0.0	1183.8	for	0.7	2051
12	bags	0.000	0.000	1.0	0.0	for	0.0	1184.6	for	0.1	5
13	end	0.000	0.000	0.0	0.0	for	0.0	1185.4	for	0.6	0
14	end	0.000	0.000	0.0	0.0	for	0.0	1241.7	for	-0.4	0
15	end	0.000	0.000	0.0	0.0	for	0.0	0.0	for	0.0	0

TEST COMPLETED 2483.0 SECONDS DVT= 6.5

PHASE 1	THC	CO	NOx	CO2				
SAMPLE	87.2	761.8	11.3	0.731	Tdry=	72.6	Tdp =	54.6
MODAL	94.0	694.8	12.7	0.752	BARO.=	762.90	SEC =	508.1
AMBIENT	3.7	3.9	0.1	0.042	TQavg=	11.73	A-H =	63.1
GRAMS	6.822	124.712	2.868	1789.03	NoxKf=	0.947	VOLc=	4989.3
GMS/MI	1.903	34.797	0.800	499.17	M.P.G.	15.83	DF =	16.424
G/Mwgt	0.395	7.222	0.166	103.60	MPGnhv	16.00	MI =	3.584
					R-H =	53.20	KM =	5.761

PHASE 2	THC	CO	NOx	CO2				
SAMPLE	47.9	573.6	2.7	0.474	Tdry=	73.9	Tdp =	54.5
MODAL	52.8	558.6	2.9	0.495	BARO.=	762.90	SEC =	870.0
AMBIENT	3.5	5.1	0.0	0.040	TQavg=	4.71	A-H =	62.9
GRAMS	6.199	159.815	1.179	1925.09	NoxKf=	0.946	VOLc=	8523.4
GMS/MI	1.614	41.608	0.307	501.19	M.P.G.	15.51	DF =	24.993
G/Mwgt	0.807	20.804	0.153	250.60	MPGnhv	15.64	MI =	3.841
					R-H =	50.80	KM =	6.174

PHASE 3	THC	CO	NOx	CO2				
SAMPLE	53.4	499.0	8.3	0.600	Tdry=	75.3	Tdp =	53.2
MODAL	61.4	512.9	9.2	0.644	BARO.=	762.90	SEC =	551.9
AMBIENT	3.7	6.7	0.1	0.043	TQavg=	10.82	A-H =	59.9
GRAMS	4.414	88.013	2.249	1570.91	NoxKf=	0.934	VOLc=	5418.9
GMS/MI	1.230	24.516	0.626	437.58	M.P.G.	18.47	DF =	20.451
G/Mwgt	0.339	6.751	0.173	120.50	MPGnhv	18.61	MI =	3.590
					R-H =	46.20	KM =	5.770

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WEIGHTED	THC	CO	NOx	CO2	FUEL ECONOMY			
GRAMS/MI	1.568	35.488	0.497	483.26	M.P.G.	16.30	NHVmpg	16.437
GRAMS/KM	0.976	22.079	0.309	300.66	L/100k	14.43	NHVkpl	6.989

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174126

California Environmental Engineering
2530 S. Birch Street. Santa Ana California
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TEST NUMBER	V5025466	DATE	10-07-2004	RANGE	4432 78 .
VEHICLE REF	79590	A.C.	YES	FUEL TYPE	INDOLENE
V.I.N.	1JCMU77448JT07959	ENGINE FAM.	JAM242T5LND7	DENSITY	16.33
OPERATOR	MIKE CARTER	EVAP.FAM.	JT-242H-1S	SPECIF. CO2	13.4
DRIVER	RAZ			Gr.C/gal.	2420
MAKE	JEEP	TEST TYPE	EPAAM_8S.LA4	FUEL Fract.	.8629
MODEL	CHEROKEE	SHIFT FILE	AUTO .L_4	SP. GRAVITY	.743
YEAR	1988	INERTIA WGT	3500	N.H.V.	18491
TANK CAP	40%=	ACTUAL HP	13.6	WT FACTOR	.43
ODOMETER	173781	INDIC. HP	11.2	WT FACTOR	1
TRANS.	AUTO	HP Spd/Sec	EPA 2 / 0	WT FACTOR	.57
REMARKS	POST TEST 1				
REMARKS					
REMARKS					
START TIME	10:20:35	END TIME	11:01:49	FINAL ODO.	173792.0

#	EVENT	MILES	Km	TIME	TIME trace		HOLD	TIME trace		ERROR	GrCtrl
1	CRANK	0.000	0.000	2.9	0.0	for	0.0	115.0	for	-0.4	2835
2	phase 1	3.591	5.771	505.0	0.0	for	0.0	119.4	for	0.2	2835
3	phase 2	3.864	6.211	864.0	0.0	for	0.0	119.8	for	0.1	3875
4	eng off	0.000	0.000	1.8	0.0	for	0.0	120.9	for	-0.4	3883
5	phase 2	0.000	0.000	5.0	0.0	for	0.0	123.4	for	0.8	20259
6	soak+bl	0.000	0.000	15.0	0.0	for	0.0	427.6	for	0.6	2051
7	soak	0.000	0.000	525.0	0.0	for	0.0	678.4	for	-0.4	4
8	ready	0.000	0.000	31.8	0.0	for	0.0	724.7	for	-1.3	9
9	crank 3	0.000	0.000	2.2	0.0	for	0.0	1097.0	for	-1.2	2883
10	phase 3	3.587	5.765	505.0	0.0	for	0.0	1241.4	for	-0.8	2883
11	delay15	0.000	0.000	15.0	0.0	for	0.0	1312.1	for	0.1	2051
12	bags	0.000	0.000	1.0	0.0	for	0.0	1497.7	for	0.6	5
13	end	0.000	0.000	0.0	0.0	for	0.0	0.0	for	0.0	0
14	end	0.000	0.000	0.0	0.0	for	0.0	0.0	for	0.0	0
15	end	0.000	0.000	0.0	0.0	for	0.0	0.0	for	0.0	0

TEST COMPLETED 2470.8 SECONDS DVT= 6.9

PHASE 1	THC	CO	NOx	CO2				
SAMPLE	43.1	165.1	10.0	0.779	Tdry=	72.9	Tdp =	56.8
MODAL	48.7	162.1	10.9	0.795	BARO.=	764.50	SEC =	507.9
AMBIENT	4.2	6.5	0.1	0.047	TQavg=	11.79	A-H =	68.3
GRAMS	3.200	26.241	2.602	1907.27	NoxKf=	0.969	VOLc=	5006.0
GMS/MI	0.891	7.307	0.725	531.12	M.P.G.	16.25	DF =	16.754
G/Mwgt	0.185	1.514	0.150	110.01	MPGnhv	16.33	MI =	3.591
					R-H =	57.10	KM =	5.772

PHASE 2	THC	CO	NOx	CO2				
SAMPLE	9.3	10.5	2.2	0.507	Tdry=	74.4	Tdp =	56.9
MODAL	10.0	10.6	2.4	0.530	BARO.=	764.50	SEC =	870.8
AMBIENT	4.0	4.7	0.1	0.047	TQavg=	4.77	A-H =	68.5
GRAMS	0.768	1.700	0.953	2065.40	NoxKf=	0.970	VOLc=	8626.1
GMS/MI	0.199	0.440	0.247	534.52	M.P.G.	16.54	DF =	26.327
G/Mwgt	0.099	0.220	0.123	267.26	MPGnhv	16.55	MI =	3.864
					R-H =	54.40	KM =	6.211

PHASE 3	THC	CO	NOx	CO2				
SAMPLE	26.4	75.9	6.0	0.691	Tdry=	75.0	Tdp =	56.8
MODAL	29.0	77.8	6.6	0.715	BARO.=	764.50	SEC =	507.2
AMBIENT	4.0	3.8	0.1	0.046	TQavg=	11.80	A-H =	68.3
GRAMS	1.852	11.959	1.555	1684.08	NoxKf=	0.969	VOLc=	5016.9
GMS/MI	0.516	3.334	0.433	469.49	M.P.G.	18.61	DF =	19.109
G/Mwgt	0.142	0.915	0.119	128.83	MPGnhv	18.66	MI =	3.587
					R-H =	53.20	KM =	5.765

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WEIGHTED	THC	CO	NOx	CO2	FUEL ECONOMY			
GRAMS/MI	0.429	2.657	0.397	515.97	M.P.G.	17.00	NHVmpg	17.034
GRAMS/KM	0.267	1.653	0.247	321.02	L/100k	13.84	NHVkpl	7.242

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72.64 92.15 20.12.

3%.63