

Vehicle Emissions Test Facility

EMISSIONS TEST REPORT

Date: Monday, July 16, 2007

Test Location: Regency Park

Vehicle Registration No: XDF028

Vehicle Test Mass (kg): 8540

Vehicle Odometer: 78990

Other Vehicle & Test Details:

Comments: Test 1 CUEDC

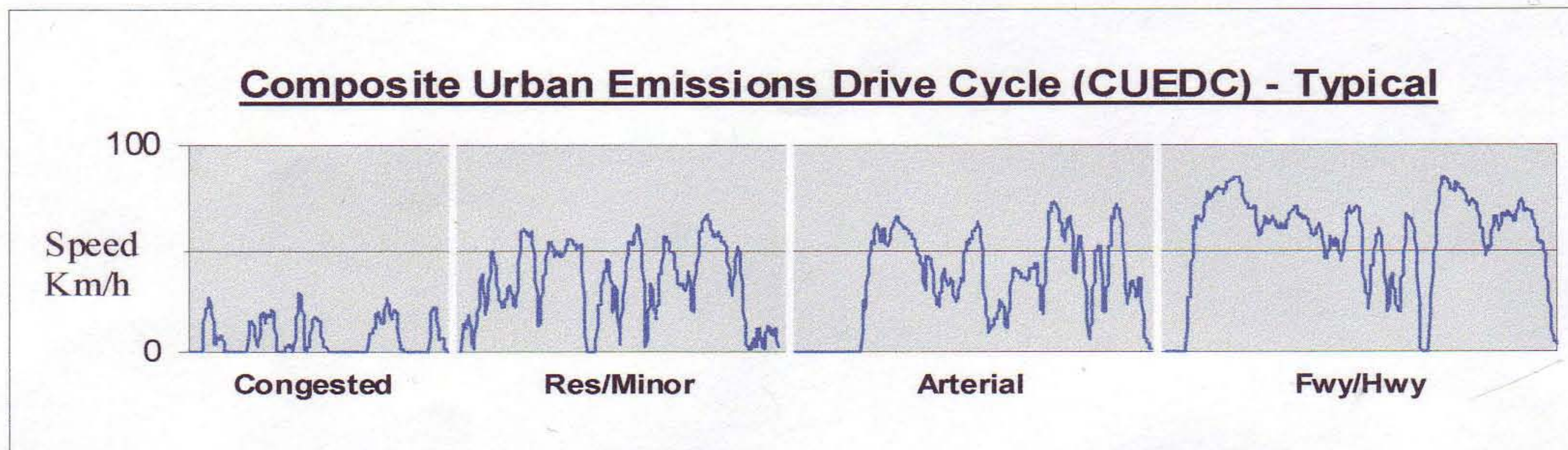
Test number: 1707

YOM: 2004

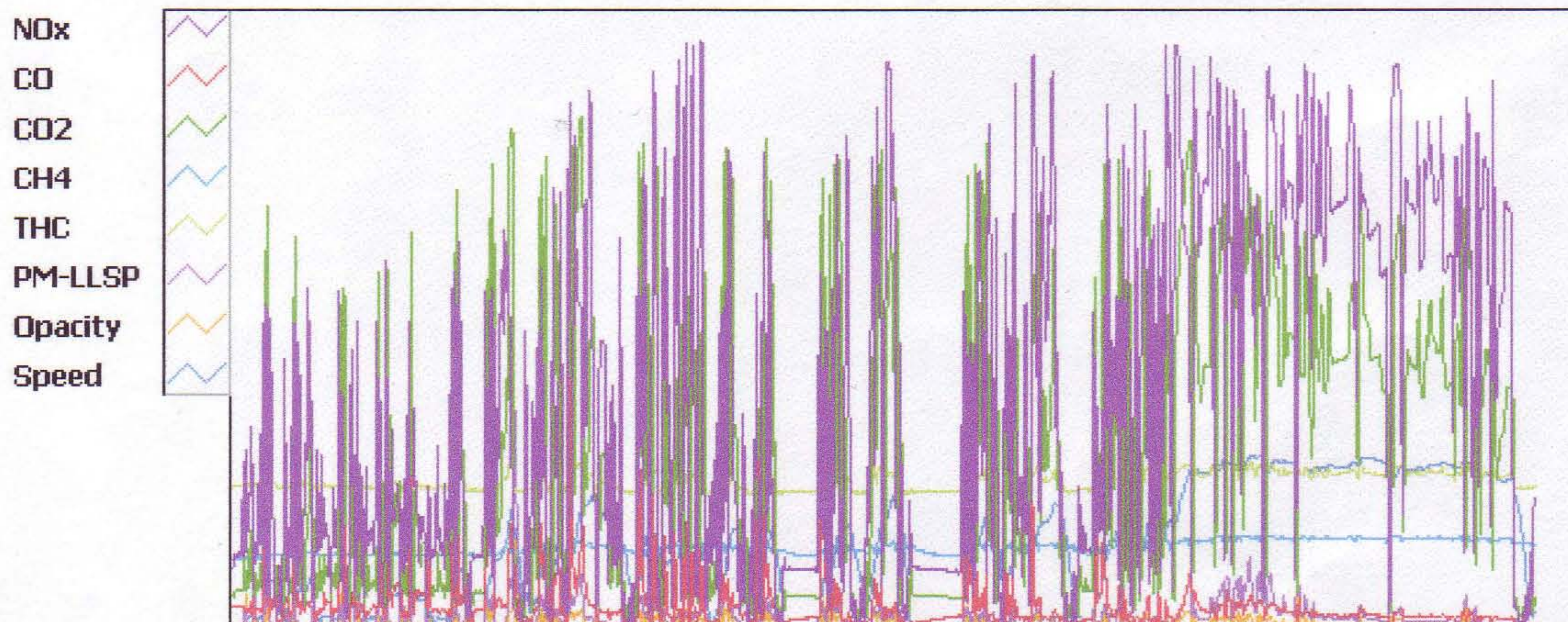
Make & Model: Mitsubishi FK617

Vehicle GVM (kg): 10400

Fuel Type: Diesel



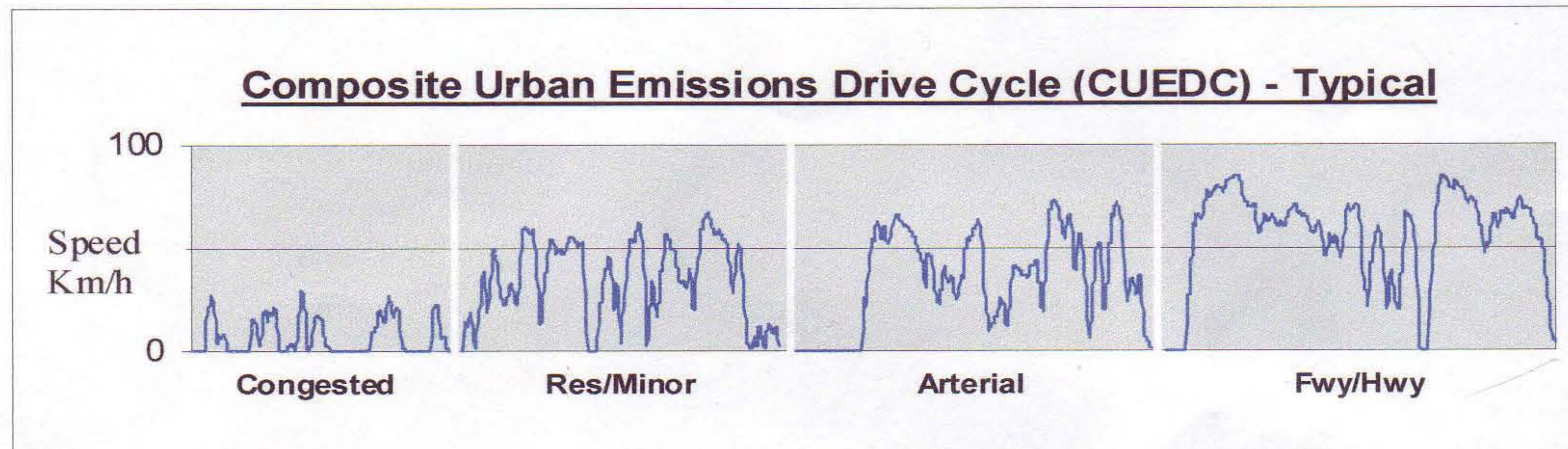
Emission Results	Segment	NOx	CO	CO2	CH4	THC	PM-LLSP	Opacity Av(%)	Opacity Max(%)	FuelCon (L/100k)
g/km	1	23.651	4.087	1824.839	5.683	0.294	395.598	1.609	48.069	69.772
g/km.t	1	2.769	0.479	213.681	0.666	0.034	46.323			
g/kWh	1	27.489	4.750	2120.901	6.605	0.342	459.779			
g/km	2	11.153	1.208	1064.655	1.779	0.085	237.557	2.996	57.291	40.626
g/km.t	2	1.306	0.141	124.667	0.208	0.010	27.817			
g/kWh	2	12.673	1.373	1209.745	2.021	0.097	269.931			
g/km	3	11.666	0.767	1004.646	2.043	0.099	112.814	1.656	23.092	38.316
g/km.t	3	1.366	0.090	117.640	0.239	0.012	13.210			
g/kWh	3	14.176	0.932	1220.849	2.482	0.120	137.092			
g/km	4	9.660	0.260	719.882	0.879	0.040	96.679	2.077	23.154	27.434
g/km.t	4	1.131	0.030	84.295	0.103	0.005	11.321			
g/kWh	4	15.961	0.430	1189.396	1.452	0.067	159.734			



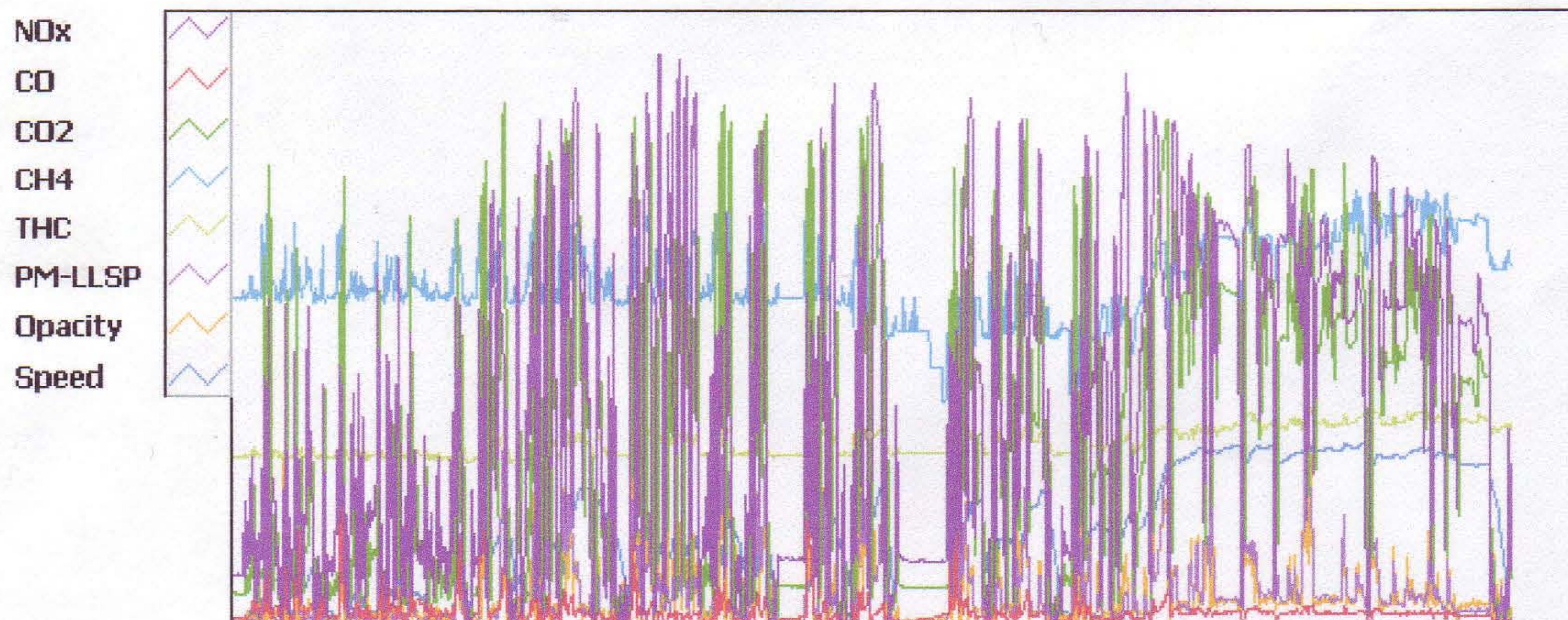
Vehicle Emissions Test Facility

EMISSIONS TEST REPORT

Date: **Friday, August 17, 2007** Test number: 1956
 Test Location: Regency Park YOM: 2004
 Vehicle Registration No: XDF028 Make & Model: Mitsubishi FK617
 Vehicle Test Mass (kg): 8540 Vehicle GVM (kg): 10400
 Vehicle Odometer: 81484 Fuel Type: Diesel
 Other Vehicle & Test Details: Balfours vehicle for FFI testing - Straight diesel + FFI additive
 Comments: 2nd CUEDC



Emission Results	Segment	NOx	CO	CO2	CH4	THC	PM-LLSP	Opacity Av(%)	Opacity Max(%)	FuelCon (L/100k)
g/km	1	15.95	2.168	1511	2.120	0.282	84.63	1.068	18.60	57.72
g/km.t	1	1.868	0.254	177.0	0.248	0.033	9.910			
g/kWh	1	18.72	2.545	1774	2.489	0.331	99.35			
g/km	2	10.49	0.509	1012	0.700	0.092	65.75	2.140	15.38	38.59
g/km.t	2	1.228	0.060	118.5	0.082	0.011	7.699			
g/kWh	2	11.09	0.538	1071	0.741	0.097	69.53			
g/km	3	10.20	0.534	994.1	0.743	0.110	54.47	1.602	15.12	37.90
g/km.t	3	1.194	0.062	116.4	0.087	0.013	6.378			
g/kWh	3	11.97	0.626	1166	0.871	0.128	63.90			
g/km	4	7.178	0.196	667.4	0.337	0.047	25.57	1.698	19.12	25.43
g/km.t	4	0.841	0.023	78.15	0.039	0.005	2.994			
g/kWh	4	12.29	0.336	1143	0.576	0.080	43.79			
g/km	combined	8.716	0.404	826.0	0.556	0.077	40.74			31.49
g/km.t	combined	1.021	0.047	96.72	0.065	0.009	4.771			
g/kWh	combined	12.29	0.570	1165	0.784	0.108	57.45			



Test Officer: Robert House

QA Officer: