

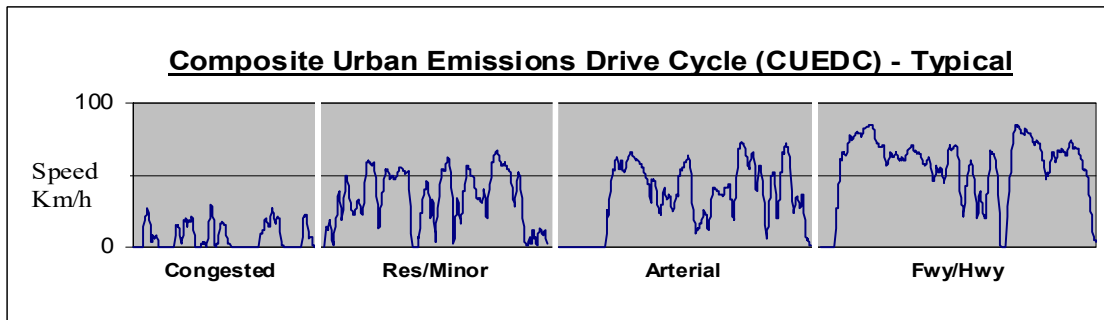


Vehicle Emissions Test Facility

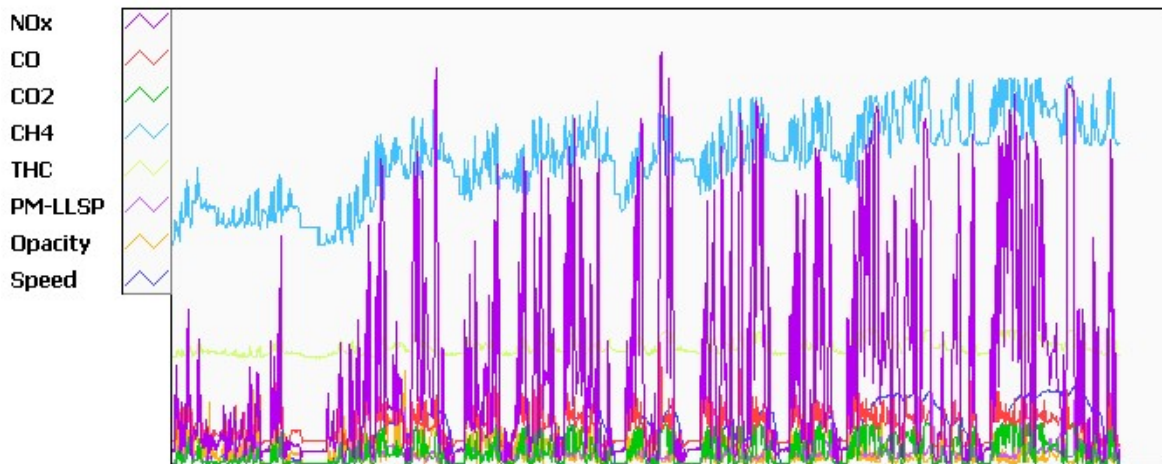
EMISSIONS TEST REPORT

Date: Wednesday, April 16, 2008
Test Location: Regency Park
Vehicle Registration No: SB25AO
Vehicle Test Mass (kg): 38635
Vehicle Odometer: 73253
Other Vehicle & Test Details: Hydrogen Fuel Save/Diesel Comparitive back to back Tests
Comments: CUDEC completed on straight diesel

Test number: 3587
YOM: 2007
Make & Model: Western Star 4800 FX
Vehicle GVM (kg): 68000
Fuel Type: Diesel



Emission Results	Segment	NOx	CO	CO2	CH4	THC	PM-LLSP	Opacity Av(%)	Opacity Max(%)	FuelCon (L/100k)
g/km	1	25.24	17.57	3886	7.073	0.835	141.2	1.440	9.680	149.1
g/km.t	1	0.653	0.455	100.6	0.183	0.022	3.654			
g/kWh	1	11.28	7.857	1737	3.162	0.373	63.12			
g/km	2	16.06	4.800	2309	2.062	0.211	56.42	1.637	12.11	88.25
g/km.t	2	0.416	0.124	59.77	0.053	0.005	1.460			
g/kWh	2	7.011	2.095	1008	0.900	0.092	24.62			
g/km	3	19.47	4.690	2577	2.191	0.218	50.32	1.112	6.889	98.43
g/km.t	3	0.504	0.121	66.69	0.057	0.006	1.302			
g/kWh	3	7.283	1.754	964.0	0.819	0.082	18.82			
g/km	4	13.85	2.735	1924	1.302	0.120	40.98	1.141	8.782	73.43
g/km.t	4	0.359	0.071	49.79	0.034	0.003	1.061			
g/kWh	4	6.173	1.218	857.1	0.580	0.053	18.26			
g/km	combined	16.18	4.382	2258	1.959	0.198	51.67			86.26
g/km.t	combined	0.419	0.113	58.44	0.051	0.005	1.337			
g/kWh	combined	6.886	1.865	960.8	0.833	0.084	21.99			



Test Officer: Ian Button

QA Officer: