

Information

Test Number		MC 1 ขดท 573 ขอนแก่น (MOTORCYCLE)		NO.1
Test ID Number		I1106003 (MC126BKK HOT EMISSION TEST)		
(Test Driving Cycle)		I1106004 (MC345BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		YAMAHA SPEED		
Model Year		2001		
Weight (kg)		180		
		I1106003	I1106004	
Test condition	Temperature (°C)	22.9	22.2	
	Pressure (hPa)	1002.6	1002.0	
	Humidity (%)	62.3	63.8	

Photos

Body (front)

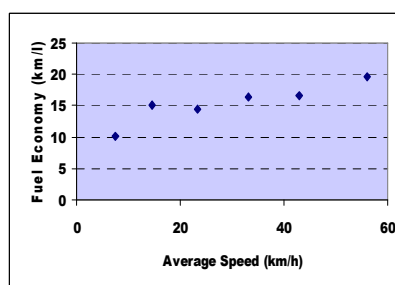
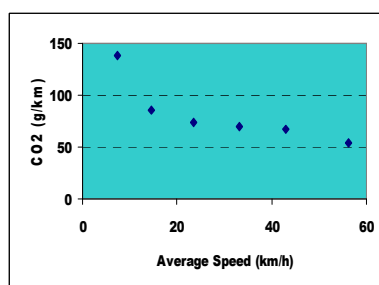
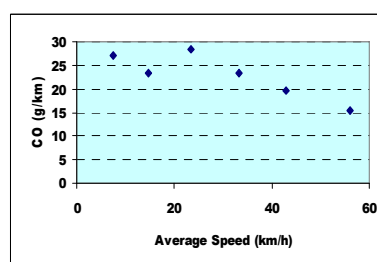
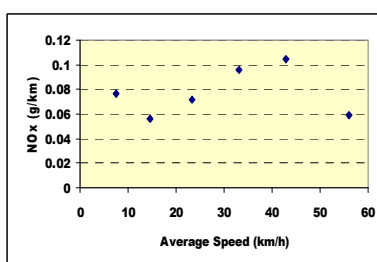
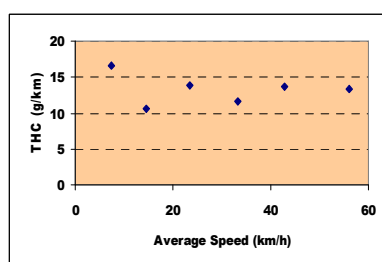


Body (back)



Test Result

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	16.657	0.076	27.075	138.027	-	10.04
	14.6	10.519	0.056	23.340	85.887	-	15.02
	23.4	13.880	0.072	28.394	73.057	-	14.49
	33.2	11.584	0.096	23.337	69.420	-	16.40
	42.9	13.675	0.105	19.581	67.010	-	16.60
	56.1	13.358	0.059	15.400	53.477	-	19.51



Information

Test Number		MC 2 สดธ 158 กทม. (MOTORCYCLE)		NO.2
Test ID Number		I1106006 (MC126BKK HOT EMISSION TEST)		
(Test Driving Cycle)		I1106007 (MC345BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		HONDA CLICK I		
Model Year		2009		
Weight (kg)		170		
		I1106006	I1106007	
Test condition	Temperature (°C)	22.3	22.9	
	Pressure (hPa)	1001.6	999.3	
	Humidity (%)	66.2	65.7	

Photos

Body (front)

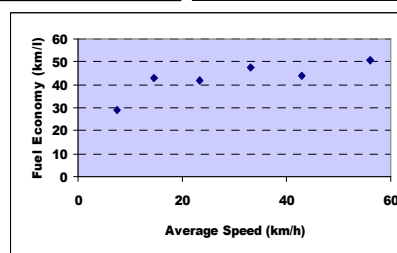
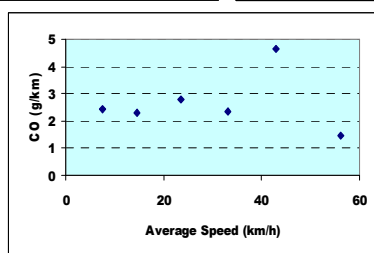
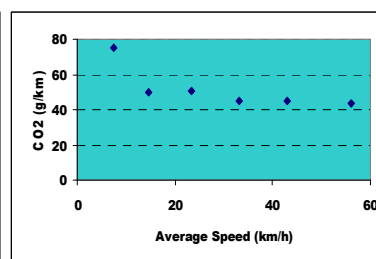
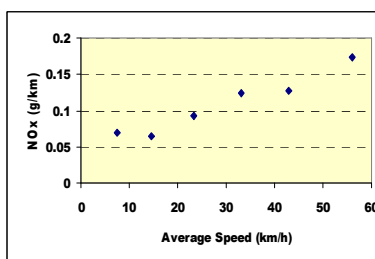
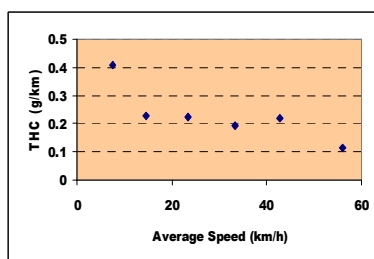


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.409	0.070	2.424	75.181	-	29.18
	14.6	0.230	0.064	2.305	50.005	-	43.10
	23.4	0.225	0.092	2.770	50.568	-	42.11
	33.2	0.192	0.124	2.338	44.841	-	47.69
	42.9	0.221	0.128	4.635	45.097	-	44.13
	56.1	0.114	0.174	1.466	43.670	-	50.56



Information

Test Number		MC 3 ปลด 575 กทม. (MOTORCYCLE)		NO.3
Test ID Number (Test Driving Cycle)		I1106009 (MC126BKK HOT EMISSION TEST)		
		I1106010 (MC345BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		HONDA DREAM		
Model Year		2003		
Weight (kg)		170		
		I1106009	I1106010	
Test condition	Temperature (°C)	22.0	22.6	
	Pressure (hPa)	1000.3	999.4	
	Humidity (%)	66.5	65.2	

Photos

Body (front)

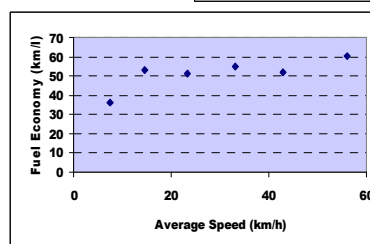
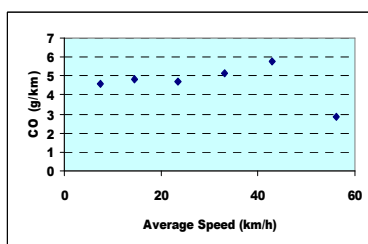
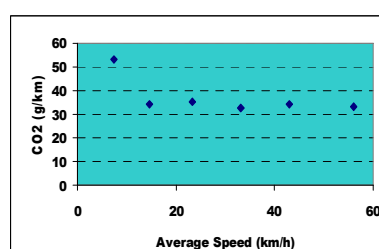
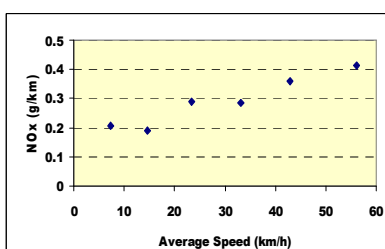
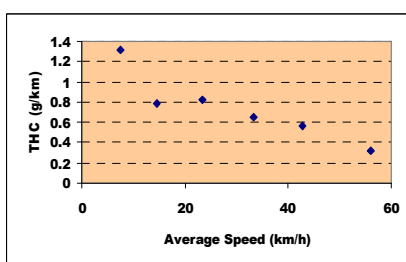


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOx (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	1.316	0.206	4.602	53.356	-	36.17
	14.6	0.781	0.189	4.843	34.192	-	52.90
	23.4	0.821	0.290	4.682	35.506	-	51.52
	33.2	0.656	0.284	5.150	32.626	-	54.74
	42.9	0.560	0.361	5.781	34.322	-	51.85
	56.1	0.322	0.413	2.826	33.274	-	60.48



Information

Test Number	MC 4 ยกษ 62 กทม. (MOTORCYCLE) NO.4	
Test ID Number (Test Driving Cycle)	I1106011 (MC126BKK HOT EMISSION TEST) I1106012 (MC345BKK HOT EMISSION TEST)	
Type	MOTORCYCLE	
Fuel Type	GASOLINE 91	
Manufacturer (model)	YAMAHA SPARK	
Model Year	2005	
Weight (kg)	180	
	I1106011	I1106012
Test condition	Temperature (°C)	22.8
	Pressure (hPa)	1001.9
	Humidity (%)	64.2
		22.0
		1001.0
		66.7

Photos

Body (front)

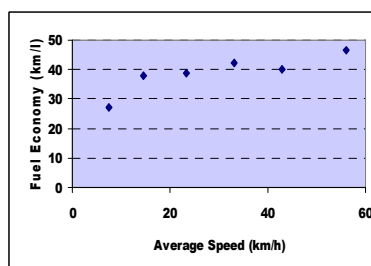
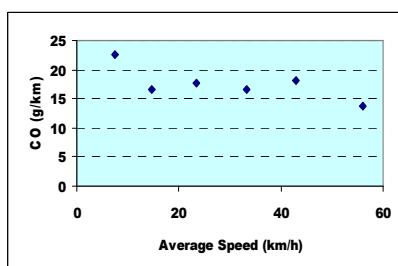
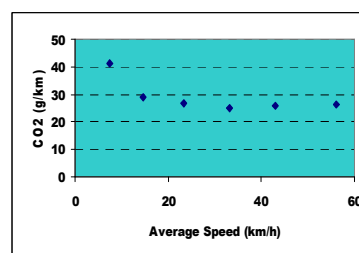
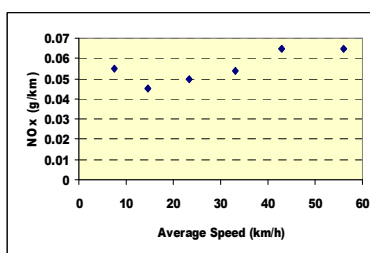
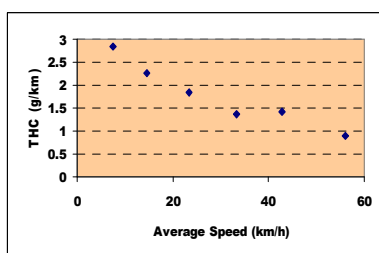


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	2.840	0.055	22.521	41.349	-	27.32
	14.6	2.261	0.045	16.595	28.840	-	37.73
	23.4	1.854	0.050	17.788	26.885	-	38.58
	33.2	1.369	0.054	16.494	24.930	-	42.44
	42.9	1.432	0.065	18.042	25.658	-	40.01
	56.1	0.896	0.065	13.678	26.215	-	46.34



Information

Test Number		MC 5 ขงข 656 สระบุรี (MOTORCYCLE)		NO.5
Test ID Number (Test Driving Cycle)		I1106013 (MC126BKK HOT EMISSION TEST)		
		I1106014 (MC345BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		YAMAHA FINO		
Model Year		2008		
Weight (kg)		170		
		I1106013	I1106014	
Test condition	Temperature (°C)	23.6	22.4	
	Pressure (hPa)	1002.5	1001.5	
	Humidity (%)	65.1	66.9	

Photos

Body (front)

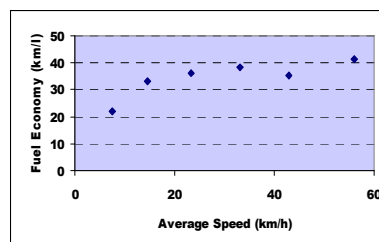
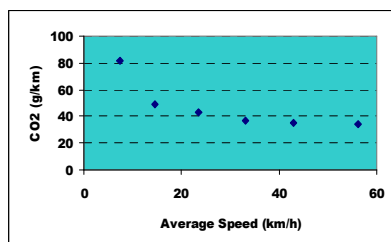
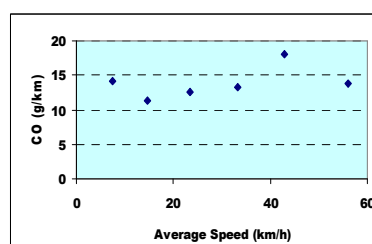
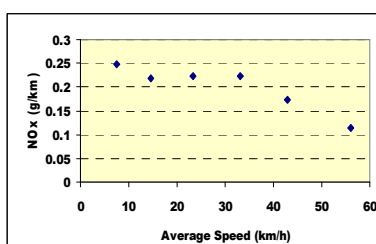
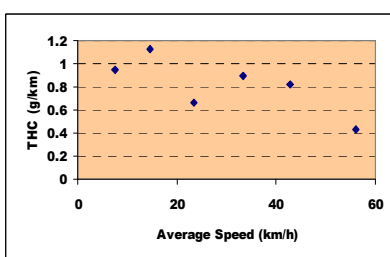


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.944	0.249	14.093	82.012	-	21.86
	14.6	1.126	0.218	11.304	49.398	-	33.12
	23.4	0.659	0.222	12.636	42.735	-	36.22
	33.2	0.898	0.223	13.289	37.173	-	38.46
	42.9	0.824	0.174	18.001	35.212	-	35.43
	56.1	0.431	0.113	13.735	33.809	-	41.27



Information

Test Number		MC 6 ยลธ 74 กทม. (MOTORCYCLE)		NO.6
Test ID Number		I1106017 (MC126BKK HOT EMISSION TEST)		
(Test Driving Cycle)		I1106018 (MC345BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 95		
Manufacturer (model)		SUZUKI SMASH		
Model Year		2006		
Weight (kg)		170		
		I1106017	I1106018	
Test condition	Temperature (°C)	22.9	21.7	
	Pressure (hPa)	1001.3	1005.5	
	Humidity (%)	64.3	67.8	

Photos

Body (front)

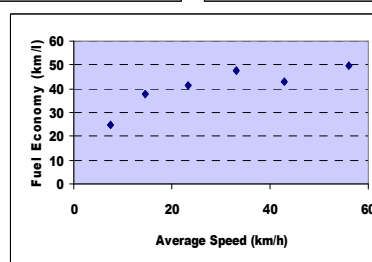
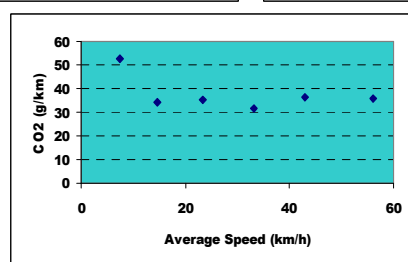
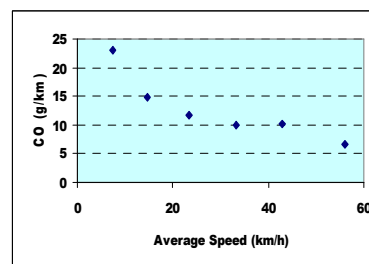
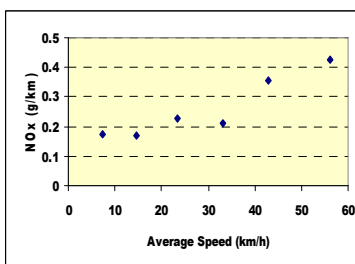
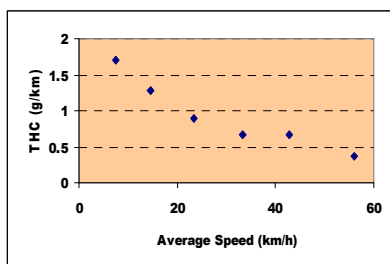


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	1.693	0.173	22.934	52.779	-	24.87
	14.6	1.282	0.171	14.834	34.389	-	37.93
	23.4	0.887	0.226	11.617	35.247	-	41.60
	33.2	0.659	0.210	9.953	31.387	-	47.69
	42.9	0.662	0.355	10.078	36.391	-	43.12
	56.1	0.363	0.425	6.568	35.783	-	49.57

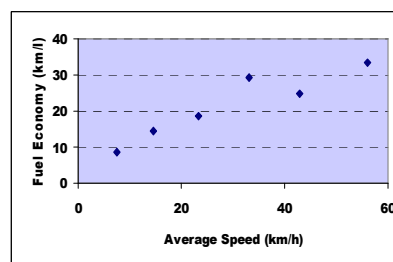
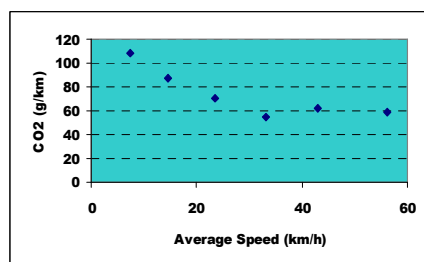
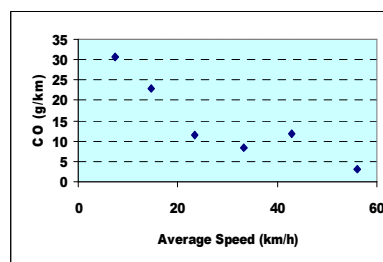
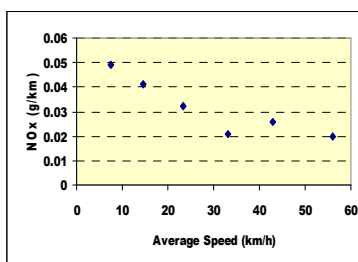
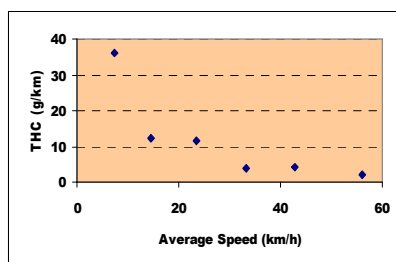


Information

Test Number		MC 7 บดล 26 กทม. (MOTORCYCLE)		NO.7
Test ID Number (Test Driving Cycle)		I1106019 (MC126BKK HOT EMISSION TEST)		
		I1106020 (MC345BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		HONDA NOVA DASH		
Model Year		2002		
Weight (kg)		170		
		I1106019		I1106020
Test condition	Temperature (°C)	22.8		22.5
	Pressure (hPa)	999.7		996.4
	Humidity (%)	61.4		68.2
Photos				
Body (front)		Body (back)		
				

Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	36.170	0.049	30.691	108.282	-	8.64
	14.6	12.369	0.041	23.027	87.561	-	14.37
	23.4	11.577	0.032	11.454	70.785	-	18.66
	33.2	3.996	0.021	8.496	54.230	-	29.19
	42.9	4.383	0.026	11.912	61.930	-	24.78
	56.1	1.947	0.020	3.075	58.694	-	33.61

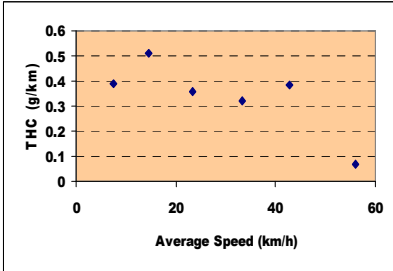
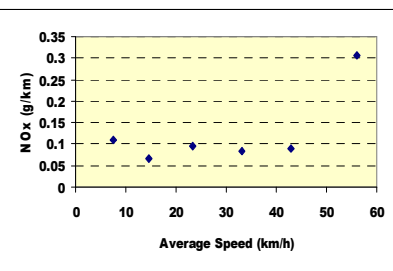
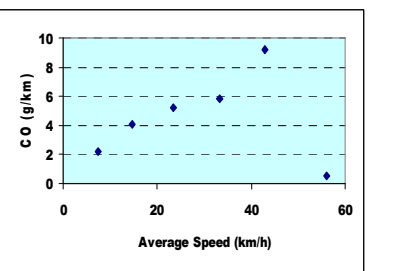


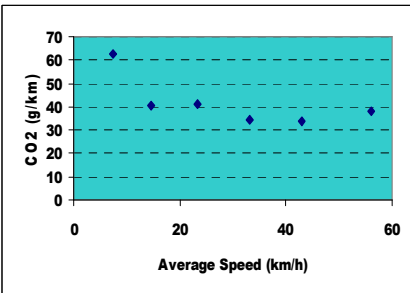
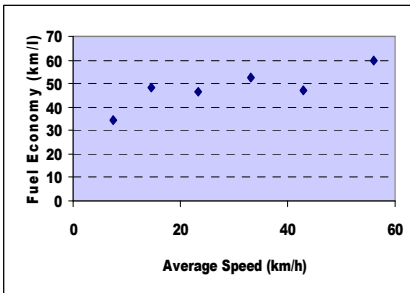
Information

Test Number		MC 8 สรร 90 กทม. (MOTORCYCLE)		NO.8
Test ID Number (Test Driving Cycle)		I1107027 (MC345BKK HOT EMISSION TEST)		
		I1107028 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		SUZUKI SHOGUN		
Model Year		2010		
Weight (kg)		180		
		I1107027		I1107028
Test condition	Temperature (°C)	20.6	20.3	
	Pressure (hPa)	1005.2	1004.5	
	Humidity (%)	63.8	62.7	
Photos				
Body (front)		Body (back)		
				

Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.388	0.111	2.197	62.911	-	34.66
	14.6	0.511	0.067	4.054	40.366	-	48.44
	23.4	0.360	0.095	5.264	40.915	-	46.54
	33.2	0.322	0.085	5.882	34.188	-	52.70
	42.9	0.384	0.091	9.181	33.968	-	47.22
	56.1	0.070	0.307	0.555	38.136	-	59.71

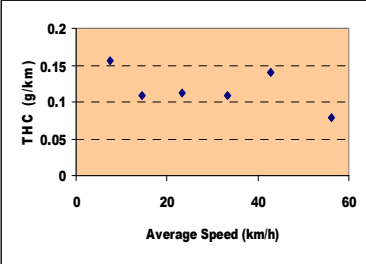



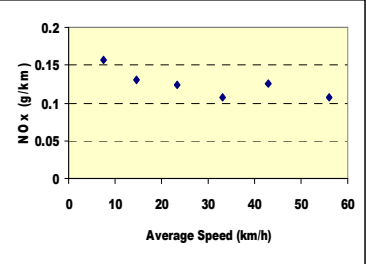
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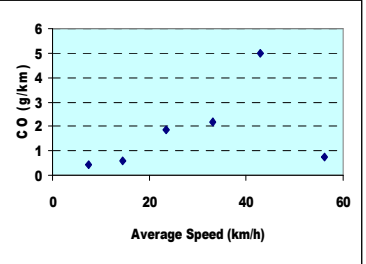
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Test ID Number		I1107032 (MC345BKK HOT EMISSION TEST)		
(Test Driving Cycle)		I1107033 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		YAMAHA FIORE		
Model Year		2011		
Weight (kg)		170		
		I1107032	I1107033	
Test condition	Temperature (°C)	21.4	20.7	
	Pressure (hPa)	1004.6	1003.6	
	Humidity (%)	70.5	66.8	
Photos				
Body (front)		Body (back)		
				

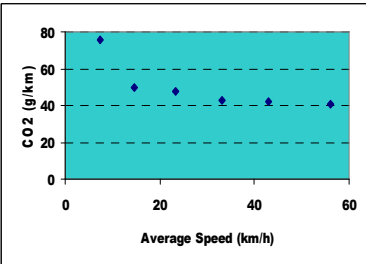
Test Results

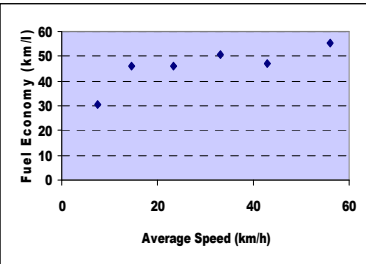
Emission Factors	Average Speed (Km/h)	THC (g/km)	NOx (g/km)	CO (g/km)	CO ₂ (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.157	0.157	0.433	76.079	-	30.32
	14.6	0.109	0.130	0.588	49.712	-	45.95
	23.4	0.112	0.124	1.844	47.638	-	46.03
	33.2	0.108	0.107	2.191	42.565	-	50.54
	42.9	0.141	0.125	4.968	41.779	-	46.82
	56.1	0.079	0.107	0.758	40.908	-	55.31











Information

Test Number		MC 10 สปจ 689 กทม. (MOTORCYCLE)		NO.10
Test ID Number (Test Driving Cycle)		I1107035 (MC345BKK HOT EMISSION TEST)		
		I1107036 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		YAMAHA MIO		
Model Year		2010		
Weight (kg)		170		
		I1107035	I1107036	
Test condition	Temperature (°C)	21.0	21.0	
	Pressure (hPa)	1002.5	1002.4	
	Humidity (%)	63.9	63.4	

Photos

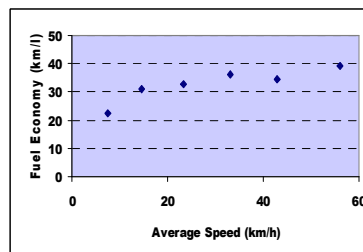
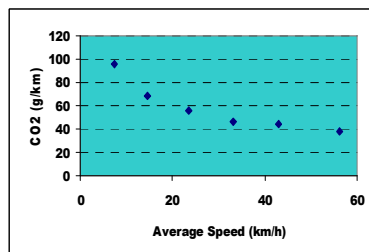
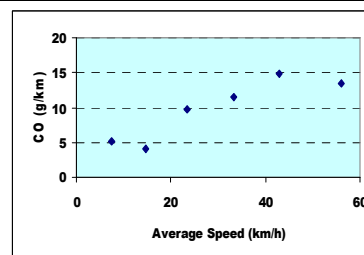
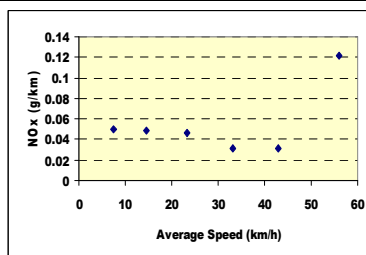
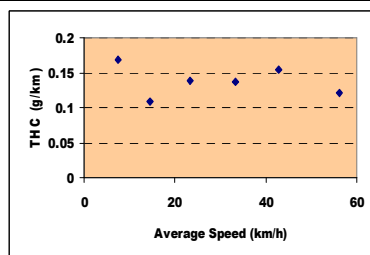
Body (front)



Body (back)

**Test Results**

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.168	0.050	5.205	95.606	-	22.46
	14.6	0.109	0.049	4.113	68.546	-	31.09
	23.4	0.138	0.046	9.792	56.053	-	32.59
	33.2	0.136	0.031	11.438	46.297	-	36.20
	42.9	0.155	0.031	14.872	43.769	-	34.64
	56.1	0.121	0.121	13.516	38.264	-	39.12



Information

Test Number		MC 11 สรจ 985 กทม. (MOTORCYCLE)		NO.11
Test ID Number (Test Driving Cycle)		I1107037 (MC345BKK HOT EMISSION TEST)		
		I1107038 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOHOL 91		
Manufacturer (model)		HONDA WAVE I		
Model Year		2010		
Weight (kg)		170		
		I1107037		I1107038
Test condition	Temperature (°C)	21.9		21.1
	Pressure (hPa)	1003.7		1003.4
	Humidity (%)	65.4		62.8

Photos

Body (front)

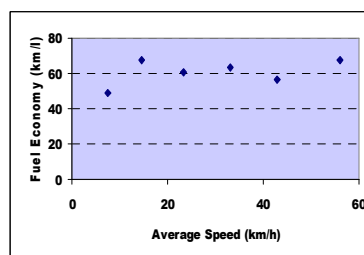
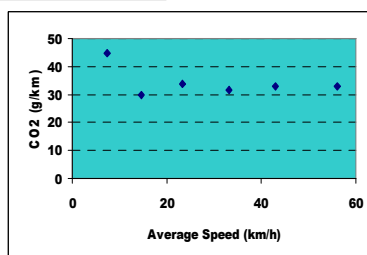
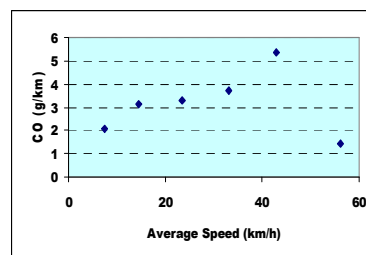
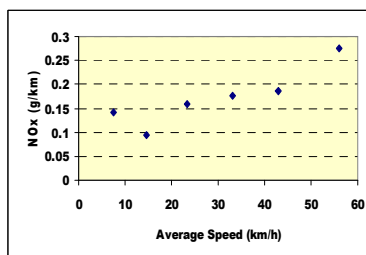
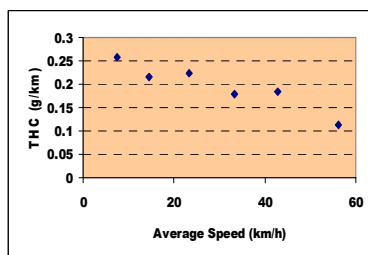


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.257	0.142	2.097	44.833	-	49.00
	14.6	0.216	0.093	3.134	29.867	-	67.60
	23.4	0.225	0.158	3.285	33.654	-	60.60
	33.2	0.180	0.177	3.704	31.483	-	63.27
	42.9	0.183	0.185	5.374	32.908	-	56.40
	56.1	0.112	0.275	1.438	32.742	-	67.80

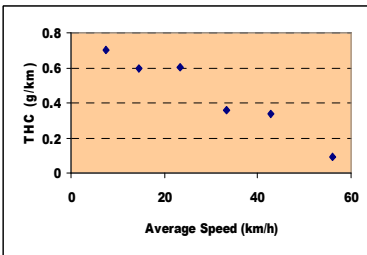
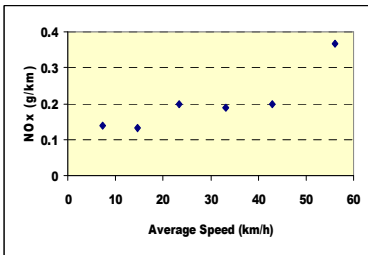
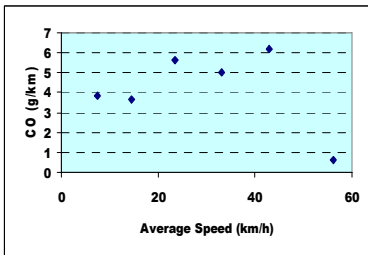
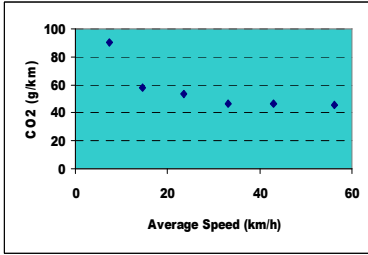
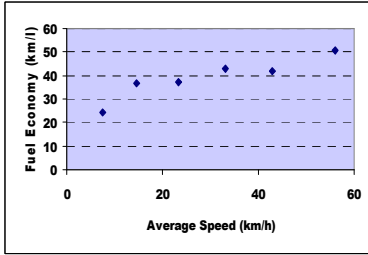


Information

Test Number		MC 12 กลย 67 ปทุมธานี (MOTORCYCLE)		NO.12
Test ID Number (Test Driving Cycle)		I1107040 (MC345BKK HOT EMISSION TEST)		
		I1107041 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOHOL 91		
Manufacturer (model)		SUZUKI JELATO		
Model Year		2009		
Weight (kg)		180		
		I1107040	I1107041	
Test condition	Temperature (°C)	21.7	20.9	
	Pressure (hPa)	1005.2	1004.6	
	Humidity (%)	67.8	64.5	
Photos				
Body (front)		Body (back)		
				

Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.703	0.139	3.842	90.107	-	24.40
	14.6	0.600	0.132	3.647	57.520	-	36.80
	23.4	0.606	0.197	5.628	53.421	-	37.40
	33.2	0.357	0.188	5.006	46.600	-	43.10
	42.9	0.337	0.197	6.188	46.731	-	41.70
	56.1	0.089	0.368	0.615	45.956	-	50.80

Information

Test Number		MC 13 กทพ 931 ชัยนาท (MOTORCYCLE)		NO.13
Test ID Number (Test Driving Cycle)		I1107043 (MC345BKK HOT EMISSION TEST)		
		I1107044 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		HONDA WAVE 125		
Model Year		2005		
Weight (kg)		180		
		I1107043	I1107043	
Test condition	Temperature (°C)	21.8	20.8	
	Pressure (hPa)	1000.8	1000.5	
	Humidity (%)	66.9	63.3	

Photos

Body (front)

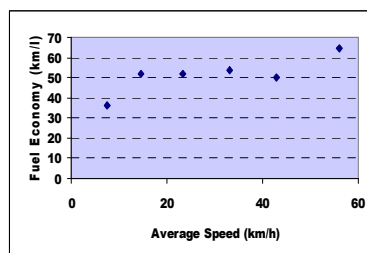
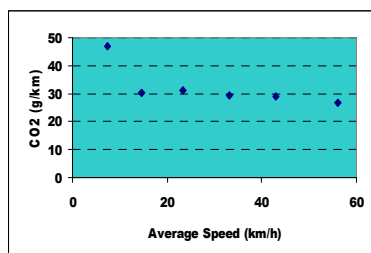
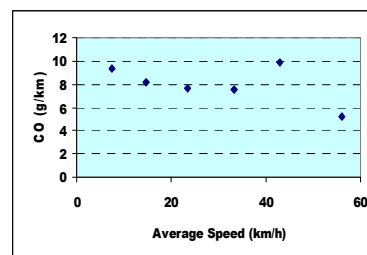
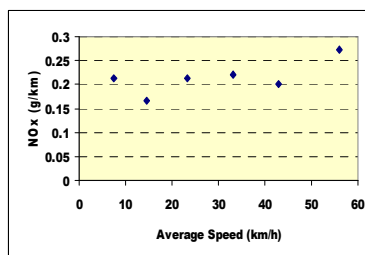
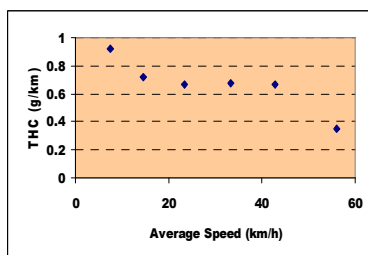


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.918	0.213	9.296	47.011	-	36.30
	14.6	0.722	0.167	8.221	30.166	-	51.63
	23.4	0.663	0.213	7.627	31.202	-	51.72
	33.2	0.677	0.220	7.544	29.526	-	53.81
	42.9	0.667	0.200	9.882	29.126	-	50.08
	56.1	0.354	0.273	5.254	26.865	-	64.63



Information

Test Number		MC 14 พังง 877 กทม. (MOTORCYCLE)		NO.14
Test ID Number (Test Driving Cycle)		I1107045 (MC345BKK HOT EMISSION TEST)		
		I1107046 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOHOL 91		
Manufacturer (model)		HONDA WAVE 125 i		
Model Year		2011		
Weight (kg)		180		
		I1107045	I1107046	
Test condition	Temperature (°C)	20.7	20.5	
	Pressure (hPa)	999.4	999.5	
	Humidity (%)	63.8	64.4	

Photos

Body (front)

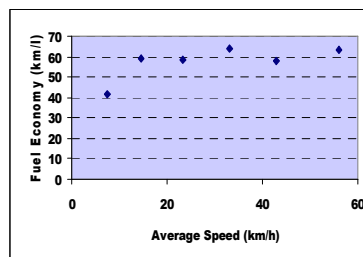
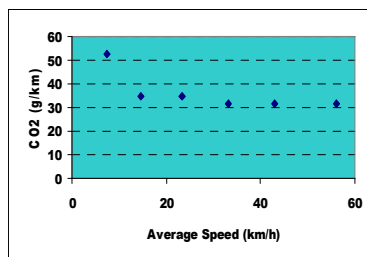
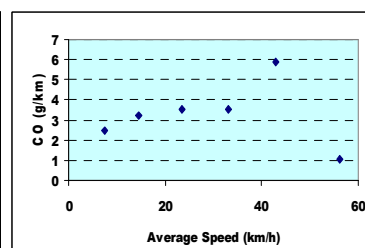
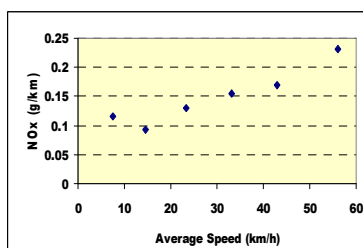
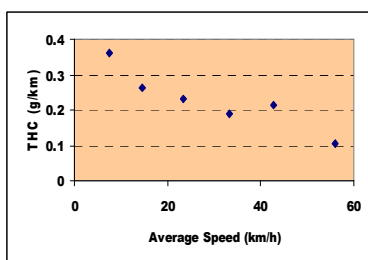


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.363	0.115	2.507	52.457	-	41.70
	14.6	0.263	0.093	3.213	34.591	-	59.20
	23.4	0.233	0.130	3.542	34.481	-	58.80
	33.2	0.190	0.154	3.501	31.371	-	64.00
	42.9	0.213	0.170	5.886	31.598	-	57.70
	56.1	0.107	0.232	1.024	31.410	-	63.10



Information

Test Number		MC 15 สายฯ 898 กทม. (MOTORCYCLE)		NO.15
Test ID Number (Test Driving Cycle)		I1107047 (MC345BKK HOT EMISSION TEST)		
		I1107048 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOLINE 91		
Manufacturer (model)		HONDA SPOOPY I		
Model Year		2010		
Weight (kg)		170		
		I1107047	I1107048	
Test condition	Temperature (°C)	20.8	20.4	
	Pressure (hPa)	999.1	999.9	
	Humidity (%)	63.8	65.4	

Photos

Body (front)

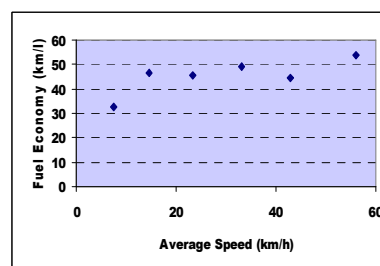
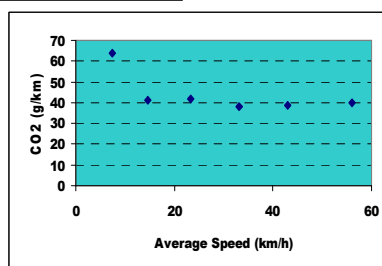
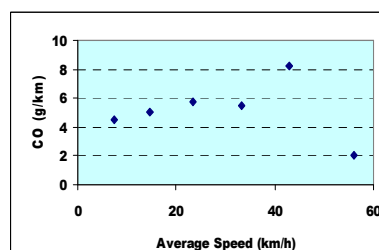
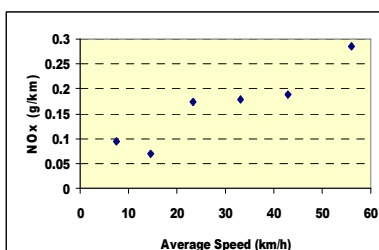
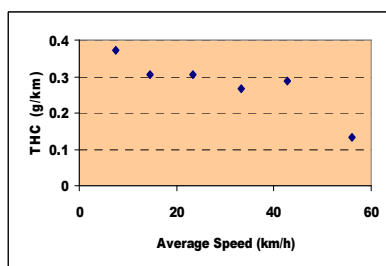


Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.372	0.094	4.531	63.871	-	32.46
	14.6	0.304	0.070	5.007	41.233	-	46.79
	23.4	0.307	0.174	5.714	41.540	-	45.49
	33.2	0.268	0.178	5.523	38.037	-	49.25
	42.9	0.288	0.189	8.192	38.959	-	44.41
	7.4	0.372	0.094	4.531	63.871	-	32.46



Information

Test Number		MC 16 พังท 616 กทม (MOTORCYCLE)		NO.16
Test ID Number (Test Driving Cycle)		I1108001 (MC345BKK HOT EMISSION TEST)		
		I1108002 (MC126BKK HOT EMISSION TEST)		
Type		MOTORCYCLE		
Fuel Type		GASOHOL 91		
Manufacturer (model)		YAMAHA MIO 125 GTX		
Model Year		2011		
Weight (kg)		180		
		I1108001	I1108002	
Test condition	Temperature (°C)	21.1	20.4	
	Pressure (hPa)	1000.3	1001.3	
	Humidity (%)	64.0	62.0	

Photos

Body (front)



Body (back)



Test Results

Emission Factors	Average Speed (Km/h)	THC (g/km)	NOX (g/km)	CO (g/km)	CO2 (g/km)	PM (g/km)	Fuel Economy (km/L)
	7.4	0.168	0.093	1.691	97.997	-	23.70
	14.6	0.127	0.071	1.827	66.552	-	34.30
	23.4	0.114	0.122	1.843	60.195	-	37.80
	33.2	0.065	0.117	2.094	53.513	-	42.00
	42.9	0.073	0.102	4.371	50.277	-	41.80
	56.1	0.042	0.157	0.779	46.028	-	50.60

