

## Results of LPG Sample Analysis

		Sampling date	Overall result	Propane + Propylene	Butane + Butylene	Copper corrosion	Total sulphur	Hydrogen sulphide	Evaporation residue	O-number	1,3 -butadiene	Vapour pressure	Octane number
	Unit	-	-	mol%	mol%	-	ppm	-	ml/100ml	-	mol%	kPa	-
1	Sinopec Ma On Shan Hang Yiu Street LPG Filling Station	7-1-10	✓	28.16	71.58	Class 1	1.5	Passed	<0.05	0	<0.01	639	93.3
2	Sinopec Tsing Yi LPG terminal	7-1-10	✓	27.62	72.09	Class 1	1.3	Passed	<0.05	0	<0.01	625	93.3
3	Sinopec Tai Po Kwong Chun Street LPG Filling Station	7-1-10	✓	31.65	68.07	Class 1	0.8	Passed	<0.05	0	<0.01	665	93.5
4	Sinopec Yuen Long Tak Yip Street LPG Filling Station	7-1-10	✓	28.70	71.04	Class 1	0.3	Passed	<0.05	0	<0.01	635	93.3
5	ExxonMobil Tsing Yi West LPG terminal	8-1-10	✓	25.51	74.11	Class 1	3	Passed	<0.05	0	<0.01	648	94.7
6	Chevron Tsing Yi LPG terminal	8-1-10	✓	29.03	70.38	Class 1	5	Passed	<0.05	0	<0.01	646	93.3
7	Caltex Sai Kung Clear Water Bay Road LPG Filling Station	8-1-10	✓	31.00	68.30	Class 1	4	Passed	<0.05	20	<0.01	667	93.4
8	ExxonMobil Tsing Yi East LPG terminal	15-1-10	✓	24.95	74.60	Class 1	0.8	Passed	<0.05	0	<0.01	634	94.6
9	Chevron Tsing Yi LPG terminal	15-1-10	✓	25.19	74.48	Class 1	1	Passed	<0.05	9	<0.01	608	93.1
10	Shell Tsing Yi LPG terminal	16-1-10	✓	22.14	77.36	Class 1	2.5	Passed	<0.05	9	<0.01	582	93.2
11	ExxonMobil Tseung Kwan O Po Lam Road LPG Filling Station	20-1-10	✓	24.98	74.56	Class 1	7	Passed	<0.05	0	<0.01	624	94
12	Shell Tsing Yi Road West LPG Filling Station	20-1-10	✓	25.63	73.89	Class 1	4	Passed	<0.05	0	<0.01	619	93.3
13	Caltex Pokfulam Road LPG Filling Station	25-1-10	✓	28.01	71.58	Class 1	5	Passed	<0.05	0	<0.01	644	93.7
14	Sinopec Kowloon Tong Cornwall Street LPG Filling Station	25-1-10	✓	28.57	70.95	Class 1	5	Passed	<0.05	0	<0.01	644	93.5
15	Sinopec Ma On Shan Hang Yiu Street LPG Filling Station	4-2-10	✓	27.52	72.02	Class 1	7	Passed	<0.05	0	<0.01	633	93.3
16	Shell 682-688 Castle Peak Road LPG Filling Station	19-2-10	✓	27.44	71.97	Class 1	6	Passed	<0.05	0	0.01	632	93.2
17	ECO Mei Foo Sham Mong Road LPG Filling Station	26-2-10	✓	29.39	69.99	Class 1	<1.5	Passed	<0.05	0	<0.01	656	93.5
18	Sinopec Sheung Wan Fung Mat Road LPG Filling Station	26-2-10	✓	28.55	70.87	Class 1	<1.5	Passed	<0.05	0	<0.01	647	93.4
19	ExxonMobil 739 Castle Peak Road LPG Filling Station	5-3-10	✓	27.00	72.52	Class 1	11	Passed	<0.05	0	<0.01	634	93.8
20	Caltex Fanling Sha Tau Kok Road LPG Filling Station	5-3-10	✓	31.76	67.44	Class 1	3	Passed	<0.05	0	<0.01	677	93.6