

CROWN'S OF LONDON CIGARETTES

	<u>Full Flavor</u>			<u>Lights</u>
	<u>Sample A</u>	<u>Sample C</u>	<u>Sample D</u>	<u>Sample F</u>
<u>Physical Properties</u>				
Length - Cigarette (mm)	99	99	99	99
Filter (mm)	31	31	31	31
Tipping (mm)	36	35	36	36
Cigt Weight (g/100)	109.9	109.6	109.5	109.5
Tobacco Weight (mg)	801.0	799.0	800.0	789.0
Density (gm/cc)	0.245	0.246	0.245	0.239
Moisture (%)	13.4	12.6	12.6	13.5
Firmness - As Is (mm)	2.13	1.93	1.77	2.25
@ 13% Moisture (mm)	1.86	1.90	1.74	1.95
Filter Ventilation (%)	18.0	18.0	20.0	20.0
Pressure Drop - Cigt Open (cm)	11.6	12.6	11.5	10.9
Tip Closed (cm)	7.7	7.9	8.1	8.0
Tob Column (cm)	6.1	6.5	6.0	5.7
Circumference (mm)	24.55	24.49	24.52	24.62
Loose Ends (mg/cigt)	2.2	3.3	3.4	2.7
Porosity (sec/50 cc)	63.8	28.7	28.7	11.1

Smoke Analysis (20 puffs "tar," 20 puffs nicotine)

Length Smoked (mm)	62	61	62	61
Puffs/Cigt	10.1	9.9	9.9	9.3
"Tar" (mg/cigt)	17.3	16.3	14.4	12.7
Nicotine (mg/cigt)	1.35	1.27	1.16	1.08
CO (mg/cigt)	19.1	17.8	15.6	12.3

RDC/mwt
9/9/92

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