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Madrid, 17 de Enero de 1989

BAT (U. K & EXPORT) LIMITED
R & D CENTRE
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SOUTHAMPTON SO9 1PE.
UK
Atn. BAKER, R. R.

Dear colleague:

As it was announced during the last meeting in Geneva, Tabacalera is going to host the next SS/ETS CORESTA Task force meeting in Madrid on June, 21 st, 1989. Please, confirm with me your participation and the number of accompanying people from your company, before the 1st of April.

I have available here cans of dark air-cured (DAC; approx. 100 cigs. per can) for the collaborative experiments; so, if you need them, please let me know.

Finally, please find enclosed a copy of the summary table of the paper on The Influence of Barometric Pressure on the Sidestream Smoke, which I presented in Geneva. A typographical error (the total SS-nicotine lines) was discovered in the original sheet.

Yours sincerely,


J.M. González,

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FROM	
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TABACALERA, S.A.
C.I.D. MADRID

INFLUENCE OF BAROMETRIC PRESSURE IN SIDESTREAM SMOKE

Sample		ED		RB	
		MADRID	SEVILLA	MADRID	SEVILLA
Barometric pressure,	mbar:	848	1818	848	1818
Fish-tail chimney flow,	l/min.:	2.5	2.5	2	2
MAINSTREAM					
Puff count,	/cig.:	9.7	9.3	10.2	9.8
SIDESTREAM					
TPH (Cambridge filter),	mg/cig.:	41.7	35.1	48.2	41
Nicotine (Cambridge filter),	mg/cig.:	3.88	3.8	3.88	3.88
Tar (Cambridge filter),	mg/cig.:	28.4	28.4	32.5	28.7
Total Nicotine,	mg/cig.:	4.85	5.12	5	5.3
Total Tar (absorbance ratio),	mg/cig.:	37.8	34.8	44.8	38.5
Total Tar (nicotine ratio),	mg/cig.:	38.8	37.8	45.4	41.4
CO (bag method),	mg/cig.:	85	48.5	82.7	45

Sample		DPC		IR47	
		MADRID	SEVILLA	MADRID	SEVILLA
Barometric pressure,	mbar:	838	1818	847	1818
Fish-tail chimney flow,	l/min.:	2.5	2.5	2.5	2.5
MAINSTREAM					
Puff count,	/cig.:	7.9	7.4	9.7	8.1
SIDESTREAM					
TPH (Cambridge filter),	mg/cig.:	27.2	26.1	38.5	33.7
Nicotine (Cambridge filter),	mg/cig.:	1.83	1.83	4.18	4.88
Tar (Cambridge filter),	mg/cig.:	21.1	21	28.3	25.8
Total Nicotine,	mg/cig.:	2.82	2.88	5.27	5.23
Total Tar (absorbance ratio),	mg/cig.:	25.8	28.3	38.1	31.8
Total Tar (nicotine ratio),	mg/cig.:	27.8	28	35.8	33.1
CO (bag method),	mg/cig.:	53.3	42.3	84.8	54.7

DATE: 1/DEC/88

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