

Examples of Technical Documents
sent to Imperial Tobacco Limited, Canada, during 1989

R&D Reports (43 - list attached)

Topics covered include :

Tobacco threshing studies
Nicotine elution from tobacco
Factors influencing nitrosamine deliveries from
cigarettes
Effect of circumference and blend on condensate
Ames mutagenicity
Evaluations of tobacco driers
"Other noxae" deliveries from reference cigarettes
Measurement and subjective assessment of
environmental tobacco smoke
Design of ultra-slim products
Evaluation of self-extinguishing cigarette

Technical Reports

Measurement of TPM, water and nicotine deliveries
(puff by puff)
Evaluation of tobacco moisture gauges.
Screening of tobacco for pesticide residues

Status Review Notes

Fundamental Research Programme (6-monthly)

Reduction of "other noxae"
Bioassays
Environmental Tobacco Smoke
Sidestream Reduction
Reduced ignition potential cigarettes
Product quality
Radioactivity measurements on tobacco

Applied Research & Development (annual)

Product development (PDSG; Innovation)
Leaf
Product testing
Process innovation; tobacco drying
Analytical development
International standards/regulatory authorities
Quality assurance

Technical Support (annual)

Brand analysis
Liaison with BATCo Operating Companies
Flavours development and manufacture

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Annual Group Research Programme

R&D Centre Southampton : Fundamental Research Programme

Documents for information

Tobacco Chemists' Research Conference -
delegate's report
Compilation of published papers and presentations
on Environmental Tobacco Smoke

Pre-publication papers for approval

Use of pesticides on tobacco
Tobacco microbiology
Formation and properties of Environmental Tobacco
Smoke
Elution of nicotine from tobacco

Research Programme : March 1989 Review (summary notes)

RB.

RB/PMW
13/12/89

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