

CANADA

Visit to Imperial Tobacco Limited, Montreal:

12.9.80

A.L. Heard

General

1. Itinerary and organogram attached.
2. Bob Gibb indicated that Government was getting tougher on foreign-owned companies. Improved records will be needed to show the legitimacy of funds directed to U.K. e.g. R&D Centre.
3. Also there is a feeling at Board level that "this R&D business is getting out-of-hand" in terms of cost. Bob Gibb is again being asked to list what GR&DC is doing for I.T.L. and what it has achieved in the past year.
4. Bob Gibb is of the opinion that GR&DC should perform the rôle of a "Tobacco University".

Technical

Specifics

5. Product Development (Miss Ruth Smith, under Stan Candlish) works on a team basis with R&D, Marketing, and Leaf. This seems to be highly effective.
 Wilf Gray runs a small primary process (highly flexible in terms of inputs and conditions.)
 Secondary process for samples is run jointly with Production.
6. Technical Services, (Louis Bouchard under Stan Candlish). Responsibility for specifications of materials (including packaging.) Filters are an important item: Dave English currently running 13 different CA tows for ~ 22 different products.
7. Analytical Services (Bruce Stirling under Pat Dunn). Developing data collection/processing system; way behind schedule. Need for co-ordination with similar programmes in GR&DC and Hamburg.
8. Human Smoking (Cathy McBride, Research Scientist under Pat Dunn). Developed 4-port puff duplicator but no clear programme for use. Joint work with Medical Department of University.
 Section also responsible for "methods development". An important example is coal retention - developing B&W method to get sensible results with Virginia cigarettes. Some preliminary work on correlating retention with other physical characteristics. Needs to be co-ordinated with GR&DC.

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Technical (continued)

9. Leaf Research under Grame Boswall is largely a co-ordinating rôle of University and Tobacco Research Station activities.
10. Product Research under Tom Smith embraces smoke filtration, modification, physics/physical chemistry, and biochemistry/biology.
- Notes :
- (a) Andrew Porter is collaborating with Richard Baker and is concerned with cigarette physical properties and the inter-relation with basic tobacco properties.
 - (b) Bob Rice has done some useful basic physics of tobacco several years ago.
 - (c) Mino Bilimoria, who works half and half at I.T.L. and McGill University, is doing short term bioassay work. He is about to start a collaborative project with Richard Binns on Ames v. long term skin-painting.
11. Process Development is entirely to do with primary, but with some involvement in redrying. Jay Perry, recruited from the coffee industry some years ago, heads the work with Peter Benn as a useful co-worker. They are asking fundamental questions to which BAT (GR&DC?) have no answers. A list put together by the process people in conjunction with others at I.T.L. was supplied.
12. The visit ended with a brief tour of the laboratories, accompanied by Stan Candlish, - all the staff having departed several hours earlier.

AWH
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Encs.

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