

Moreover, as described above, Brown and Williamson developed "Y-1," its ultra-high nicotine tobacco, for the purpose of having a "blending tool" that could be used to maintain nicotine delivery while reducing tar.

d. Cigarette Design and Manufacture

Cigarettes are not simply cut tobacco rolled into a paper tube. Modern cigarettes, as sold in the United States, are painstakingly designed and manufactured to control the amount of nicotine delivered to the smoker. The following aspects of cigarette design and manufacturing all affect the nicotine delivery of a finished cigarette:

- (i) the chemical manipulation of tobacco smoke;
- (ii) the use of flavors and casings;
- (iii) filtration;

⁴⁴¹ Zeller M, Budich K. Notes from March 22-23, 1994 meeting with Philip Morris and April 10-12, 1994, meeting with RJR. Mitch Zeller's notes, at pp. 2-3, and Kevin Budich's notes at p. 9