APPENDIX IV

**Typical Filter Cigarette**

Tobacco in the rod is called "filler" and is made up of many different materials.

- Bright (flue cured)
- Burley (air cured)
- Oriental/Turkish (fermented)
- Reconstituted tobacco
- Expanded Tobacco
- Stems
- "Flavors"
- "Casings"
Reactions continue after the smoke is produced. Many compounds are distilled (95%). Combustion and pyrolysis reactions occur. Temperatures reach 900-1000°C.