## NATIONAL TOXICOLOGY PROGRAM BOARD OF SCIENTIFIC COUNSELORS

## Technical Reports Review Subcommittee Meeting Preliminary Agenda

February 25, 2009 8:30 a.m. – 5:00 p.m.

National Institute of Environmental Health Sciences Rodbell Auditorium, Rall Building 111 TW Alexander Dr. Research Triangle Park, NC

Welcome		Dr. John Bucher, NIEHS
	T	Dr. Raymond Novak, Wayne State University, Chair
Chemical	Report	Use and/or Rationale for Testing
(CASRN)	Number	Route and Species
2,3',4,4',5- Pentachlorobiphenyl (PCB 118) [31508-00-6]	TR 559	Insulating fluid for electronics; a representative mono-ortho substituted PCB evaluated as part of a series of studies to assess the carcinogenic potency of a class of agents with dioxin-like activity Gavage, female Harlan Sprague Dawley rats
3,3',4,4'- Tetrachloroazobenzene [14047-09-7]	TR 558	Impurity in dichloroaniline and in herbicides derived from dichloroaniline; evaluated as part of the Dioxin Toxic Equivalency Factor Evaluation for compounds with dioxin-like activity Gavage, male and female Harlan Sprague Dawley rats and B6C3F1 mice
Androstenedione [63-05-8]	TR 560	Dietary supplement that was used by athletes during training but now is banned for over the counter sale Gavage, male and female F344/N rats and B6C3F1 mice
β-Myrcene [123-35-3]	TR 557	Used as an intermediate in the commercial production of terpene alcohols, which are intermediates in the production of scents and flavorings; used as a scent in cosmetics and soaps; major constituent of hop and bay oil; structurally related to <i>d</i> -limonene, which is a rodent carcinogen  Gavage, male and female F344/N rats and B6C3F1 mice
Tetralin [119-64-2]	TR 561	Used as a solvent for waxes, polishes, rubber, asphalt, and aromatic hydrocarbons and in paints; derived from naphthalene and structurally related to decalin, which are rodent carcinogens Inhalation, male and female F344/N rats and B6C3F1 mice
Goldenseal Root Powder (Hydrastis canadensis)	TR 562	Natural herbal remedy for which there are little or no toxicity data Feed, male and female F344/N rats and B6C3F1 mice