

**NTP Board of Scientific Counselors Meeting  
June 29, 2004**

**Report on Carcinogens (RoC)**

**10<sup>th</sup> RoC – Status**

The Tenth Edition of the RoC was released in December 2002. The report is available on line at <http://ntp-server.niehs.nih.gov>.

**11<sup>th</sup> RoC – Status**

Reviews of the nominations for the 11<sup>th</sup> RoC have been completed. These nominations included the following:

- 1-Amino-2,4-dibromoanthraquinone
- Cobalt sulfate
- Diazoaminobenzene
- Diethanolamine
- Hepatitis B Virus
- Hepatitis C Virus
- Human papillomaviruses, Genital-Mucosal Types
- Lead and Lead Compound
- Naphthalene
- Neutrons
- Nitrobenzene
- Nitromethane
- 4,4'-Thiodianiline
- Selected Heterocyclic Amines (PhIP, MeIQ and MeIQx)
- X Radiation & Gamma Radiation

A table of the recommendations for the three scientific review groups for these nominations is attached for your information.

Background information concerning the 11<sup>th</sup> RoC nominations reviews, including individual background documents and all public comments received, are available from the NTP web site at <http://ntp-server.niehs.nih.gov/Newhomeroc/11RoCBkgrnd.html>. These documents can also be obtained in hardcopy or on CD by contacting Dr. C. W. Jameson (Head - Report on Carcinogens, National Toxicology Program, MD EC-14, P.O. Box 12233, Research Triangle Park, NC 27709; phone: (919) 541-4096, fax: (919) 541-0144, email: [jameson@niehs.nih.gov](mailto:jameson@niehs.nih.gov)).

## **12<sup>th</sup> RoC – Status**

Nominations for the 12<sup>th</sup> RoC have been identified and announced in the Federal Register (May 19, 2004 (Vol. 69, No. 97) pages 28940-28944). These nominations included the following:

- Aristolochia-Related Herbal Remedies
- Aristolochic Acid
- Asphalt fumes
- Atrazine
- Benzofuran
- Captafol
- Cobalt/Tungsten-Carbide Hard Metal Manufacturing
- Di (2-Ethylhexyl) phthalate (DEHP)
- Etoposide
- Etoposide in combination with cisplatin and bleomycin
- Glass wool (respirable size): Two nominations:
  - 1) Insulation glass wool fibers
  - 2) Special purposes glass fibers
- Metalworking Fluids
- o-Nitrotoluene
- Oxazepam
- Riddelliine
- Styrene
- Talc: Two nominations
  - 1) Cosmetic talc
  - 2) Occupational exposure to talc
- Teniposide
- Vinyl Mono-Halides as a class

A table of these nominations with information on primary uses and exposures, nomination source and the basis for the nomination is attached for your information.

## **January 27, 2004 NTP Public Meeting on the RoC**

The NTP held a public meeting to receive comment on the current process for reviewing nominations for listing in or delisting from the RoC and on the current listing criteria used for evaluating the nominations. The purpose of the public meeting was to obtain input and provide all interested parties an opportunity to express their views about the review process and/or the evaluation criteria and to comment on the views expressed by others. The meeting was held on January 27, 2004 at the Lister Hill Center Auditorium of the National Library of Medicine in Bethesda Maryland. Details about this meeting, including all public comments received and a copy of the meeting transcript, can be found at the following web address: <http://ntp-server.niehs.nih.gov/Meetings/2004/2004JanRoCPubMtg.html>.