

the NTP home page Web site at <http://ntp-server.niehs.nih.gov/> or by contacting: Dr. C. W. Jameson, National Toxicology Program, Report on Carcinogens, MD EC-14, P.O. Box 12233, Research Triangle Park, NC 27709; phone: (919) 541-4096, fax: (919) 541-0144, e-mail: jameson@niehs.nih.gov.

Public Comment Requested

The nominations reviewed in 2002 are provided in the following table with their Chemical Abstracts Services (CAS) Registry numbers (where available) and the recommendations from the three scientific peer reviews. The NTP will be making a final recommendation for these ten nominations for listing in, or

changing the current listing from *reasonably anticipated to be a human carcinogen* to the *known to be a human carcinogen* category in the Eleventh Report.

Background documents provided to the review committees and the public are available on the Internet in PDF-format at the address above. Hard copies of these documents are also available upon request from Dr. Jameson (contact information above). The NTP will review the recommendations from each of the review committees and consider the public comments received throughout the process in making decisions regarding the NTP recommendations to the Secretary, DHHS, for listing of the nominated

substances in the Report on Carcinogens, Eleventh Edition. The NTP solicits final public comment to supplement any previously submitted comments or to provide comments for the first time on any substance in the following table. Comments will be accepted for 60 days from the publication date of this announcement and should be directed to Dr. C. W. Jameson at the address provided above. Individuals submitting public comments are asked to include relevant contact information [name, affiliation (if any), address, telephone, fax, e-mail, and sponsoring organization (if any)].

Dated: January 10, 2003.

Kenneth Olden,

Director, National Toxicology Program.

SUMMARY OF RG1,¹ RG2² AND NTP BOARD SUBCOMMITTEE³ RECOMMENDATIONS FOR THE NOMINATIONS REVIEWED IN 2002 FOR LISTING IN THE REPORT ON CARCINOGENS,⁴ 11TH EDITION

Nomination/CAS No.	Primary uses or exposures	RGI action	RG2 action	NTP board subcommittee action
1-Amino-2,4-dibromoanthraquinone/ (81-49-2).	An anthraquinone-derived vat dye that is used in the textile industry.	Motion to list 1-amino-2,4-dibromoanthraquinone as reasonably anticipated to be a human carcinogen passed by unanimous vote (8/0).	Motion to list 1-amino-2,4-dibromoanthraquinone as reasonably anticipated to be a human carcinogen passed by unanimous vote (8/0).	Motion to list 1-amino-2,4-dibromoanthraquinone as reasonably anticipated to be a human carcinogen passed by unanimous vote (9/0)
Selected Heterocyclic Amines (three nominations): (1) MeIQ (2-Amino-3,4-dimethylimidazo- [4,5-f]quinoxaline)/ (77094-11-2) (2) MeIQx (2-Amino-3,8-dimethylimidazo[4,5-f] quinoxaline)/ (77500-04-0) (3) PhIP (2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine)/(105650-23-5)	MeIQ, MeIQx, and PhIP are heterocyclic amines that are formed during heating or cooking and are found in cooked meat and fish.	Motion to list MeIQ as reasonably anticipated to be a human carcinogen passed by unanimous vote (6/0). Motion to list MeIQx as reasonably anticipated to be a human carcinogen passed by a vote of 5 yes to 1 no. Negative vote cast because member felt data meet criteria to list as known human carcinogen. Motion to list PhIP as reasonably anticipated to be a human carcinogen passed by a vote of 5 yes to 1 no. Negative vote cast because member felt data meet criteria to list as known human carcinogen.	Motion to list MeIQ as reasonably anticipated to be a human carcinogen passed by unanimous vote (8/0). Motion to list MeIQx as reasonably anticipated to be a human carcinogen passed by unanimous vote (8/0). Motion to list PhIP as reasonably anticipated to be a human carcinogen passed by unanimous vote (8/0).	Motion to list MeIQ as reasonably anticipated to be a human carcinogen passed by a vote of 8 yes, 0 no and 1 abstention. Abstention because member felt insufficient data for human exposure to list in the RoC. Motion to list MeIQx as reasonably anticipated to be a human carcinogen passed by a unanimous vote (9/0). Motion to list PhIP as reasonably anticipated to be a human carcinogen passed by unanimous vote (9/0).