U.S. Consumer Product Safety Commission

LOG OF MEETING

SUBJECT: Chronic Hazard Advisory Panel (CHAP) on Phthalates and Phthalate Substitutes. Exposure Assessment

DATE: May 3, 2011

TIME: 10:00 a.m. to 2:00 p.m.

PLACE: CPSC Headquarters

ENTRY SOURCE: Michael A. Babich, HSHS

COMMISSION REPRESENTATIVES: Michael Babich, HSHS; Kent Carlson, HSHS; Khalisa Phillips, ESHF.

NON CPSC REPRESENTATIVES: Paul Lioy, EOHSI (CHAP); Matthew Lorber, EPA; Krista Christensen, EPA; Patricia Wood, Versar; Surji Dasgupta, Versar.

Observers: Quin Dodd, Mintz Levin; Matt Brewer, Latham & Watkins; Ammie Bachman, ExxonMobil Biomedical Sciences; Carl Bentzel, DCI; Frank Craddock, DCI.

SUMMARY:

Dr. Paul Lioy, a member of the Chronic Hazard Advisory Panel (CHAP) on phthalates and phthalate Substitutes, requested a meeting with CPSC staff to discuss the exposure assessment portion of the CHAP’s analysis. The CHAP plans to assess human exposure by two approaches: (i) a biomonitoring approach to assess total human exposure; and (ii) a scenario-based approach. The purpose of this meeting is to discuss the scenario-based approach.

Following introductions, Matthew Lorber (EPA) provided an update of his work in estimating phthalate exposure. Then Drs. Babich and Phillips provided a summary of preliminary work done by the CPSC staff. The CPSC staff has collected published data related to phthalates exposure. In addition, the CPSC staff measured phthalate levels and migration in teether and toys, and contracted with Versar to review the published literature on phthalate exposure.

Following a break, there was a general discussion of the data needs and overall approach for the CHAP’s exposure assessment. Topics such as the relevant exposure scenarios and target populations were discussed. The CPSC staff plans to have Versar work with the CHAP in completing the exposure scenario assessment. It was agreed to meet again in mid-July. Dr. Babich and Mr. Lorber agreed to cooperate as much as possible.

Attachment:
List of meeting attendees