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TERA

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FOR PUBLIC HEALTH PROTECTION

12 August 2014

Ministry of Health, Labour and Welfare 1-2-2 Kasumigaseki Chiyoda-ku Tokyo, 100-8916 Japan

SUBJECT: Request for Chronic Drinking Water Studies of 1,4-Dioxane in Mice and Rats

We are contacting your organization to request a copy of the 1,4-dioxane drinking water studies conducted by the Japanese Bioassay Research Center (JBRC) in 1988. This request is being sent by a collaboration of U.S. State Government Agencies. We are very interested in the findings of your study, as they have been used as the basis for a human health risk value by the U.S. Environmental Protection Agency's (USEPA's) Integrated Risk Information System (IRIS). The USEPA only has an excerpted summary of the studies available, and we are requesting both of the complete studies.

We had initially contacted the JRBC for a full copy of the study but were referred to your organization as the official owners of the study. We accept that the study is written in Japanese and we plan to translate this into English. We would be happy to send you a copy of the translation, if this would be helpful to you. Below are the full citations of the two studies requested:

- JBRC (Japan Bioassay Research Center). (1998a). Two-week studies of 1,4-dioxane in F344 rats and BDF1 mice (drinking water studies). Kanagawa, Japan.
- JBRC (Japan Bioassay Research Center). (1998b). Two-year studies of 1,4-dioxane in F344 rats and BDF1 mice (drinking water). Kanagawa, Japan.

Please let us know if additional information is needed or we can answer any questions. Feel free to contact Ms. Patricia Nance, of Toxicology Excellence for Risk Assessment (TERA) at nance@tera.org with any questions. We look forward to hearing from you.

Regards,

Dr. Michael L. Dourson

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