

US EPA ARCHIVE DOCUMENT



Alternative/Non-Animal Testing

- Goal
 - To develop a non-animal assessment approach for evaluating the skin and eye irritation potential and labeling requirements for antimicrobial cleaning product formulations.



Participants

- PPDC members
- EPA Staff and Management
- Institute for In-Vitro Sciences
- S.C. Johnson



Planned approach

- The plan was to hold a workshop to evaluate alternative methods for eye and skin irritation – presented at the last PPDC meeting
- In June, Jim Jones sent a letter to Bill Stokes of the Interagency Coordinating Committee on the Validation of Alternative Methods (ICCVAM) outlining our plans for the workshop and requesting ICCVAM participation



ICCVAM Proposal

- Jack Housenger and Tina Levine invited to August ICCVAM meeting where they considered the request
- They suggested that ICCVAM convene an independent scientific expert panel with the opportunity for public input
- Proposed an alternative workplan



ICCVAM Proposal

- Data collection and preparation of background materials (Summer/Fall 2004)
- Presentation to a combined meeting of the ICCVAM Ocular Toxicity and Dermal Corrosivity and Irritation Working Groups (October 12, 2004)
- Presentation of ICCVAM recommendations to PPDC and Scientific Advisory Council (October 20-21 2004)



ICCVAM Proposal

- ICCVAM public call for nominations of experts for the review panel and for relevant data and/or experience for the proposed test methods and hazard assessment strategies (30 days after EPA PPDC concurrence with ICCVAM proposal)
- Possibility of a Joint ICCVAM/SAP panel



ICCVAM Proposal

- Submission of completed Background Review Document (BRD) to ICCVAM (January, 2005) – this will slip about 3 months
- Open/public ICCVAM independent expert panel meeting (~6 months after receipt of BRD)



ICCVAM Proposal

- ICCVAM expert panel report released for public comment (fall, 2005)
- If necessary, ICCVAM expert panel report, public comments and proposed recommendations presented to FIFRA SAP (winter, 2005)
- ICCVAM final recommendations forwarded to Federal Agencies for their implementation (late winter, 2005)



October 12 Meeting

- Met with the ICCVAM Ocular/Dermal Working Groups
- Len Sauers and Tina Levine presented an overview of purpose of the project
- Roger Curran and John Harbell presented the scientific basis of the project
- ICCVAM understood the limited scope of the project and was interested in pursuing their proposal