

Implementation of PAC Revision 27

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SCAPA Meeting
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But first...NA-41 Update

- One year ago, NA-40 was wrapping up Fukushima response
- Since then, NA-41 has been working on Severe Event requirement/guidance changes
- NA-41, with participation from several offices, ran a HQ monitoring team for Los Conchas fires
- EPA recently held meeting with NAS Committee on Toxicology that could finalize 33 AEGs
- ERP Committee publishes 2012 ERPGs in June

PAC Revision 27

- Planned to publish before end of 2011
- Published on February 29, 2012
 - 2815 PAC-3 changes
 - 2640 PAC-2 changes
 - 2418 PAC-1 changes

PAC Revision 27 FAQ

- Published on February 29, 2012
 - Adjust EPHAs and EALs
 - As part of normal review/update cycle
 - As directed/negotiated with Field Element
 - Use the New TEELs immediately during emergency response

PAC Revision 28

- All recommendations of the Outside Review were NOT made in Revision 27
 - Review TEELs based on species not recommended by Outside Review
 - Find data using one of the approved species
 - Review TEELs based on routes of exposure not recommended by Outside Review

PAC Revision 28

- Eliminate instances where TEELs are equal between levels
 - 18 chemicals where $T1=T2=T3$
 - 181 chemicals where $P2=P3$
 - 303 chemicals where $P1=P2$
- When those reviews are complete, restart update process with Rev. 14 chemicals

PAC Revision 28

- Originally TEELs were developed for any chemical
 - Food products
 - Medications
 - Components of consumer products
 - Solids
- NA-41 shifted TEEL development to concentrate on chemicals that cause an Operational Emergency

PAC Revision 28

- 114 Removal Candidates
 - Don't pose hazards that would lead to an Operational Emergency declaration
- If a site feels one should be retained, provide rationale to PAC Development Team

PAC Revision 28

- Publish Rev. 28 in Jan-Mar 2013