

Bridgers, George

From: Thurman, James
Sent: Tuesday, March 29, 2016 11:57 AM
To: Avey, Lance; Biton, Leiran; Feingersh, Henry; Feldman, Michael; Fry, Jessica; Gillam, Rick; Hawkins, Andy; Holladay, Cleveland; Howard, Chris; Krivo, Stan; Leon-Guerrero, Tim; Matichuk, Rebecca; Mohr, Ashley; Monteith, Richard; Portanova, Mary; Robinson, Randall; Snyder, Erik; Tonnesen, Gail; Colecchia, Annamaria; Bohnenkamp, Carol; Bohning, Scott
Cc: Bridgers, George; Owen, Chris; Brode, Roger; Fox, Tyler
Subject: AERSCREEN bug regarding fumigation - workaround

All,

An AERSCREEN bug was brought to my attention yesterday and it has the potential to cause erroneous outputs in the final AERSCREEN output or cause AERSCREEN to crash prematurely. The situation can occur if the user is running AERSCREEN to calculate maximum impacts, i.e. a normal AERSCREEN run, in addition to performing the inversion and/or shoreline fumigation options. The bug will be corrected for the next AERSCREEN release, due to be done this summer with final Appendix W, and in the meantime there is a simple workaround. If a user wants to get fumigation output in addition to standard AERSCREEN output, the user should run AERSCREEN twice. One run as AERSCREEN in the standard way but no fumigation options selected. A second run can be done with the fumigation options selected, but no standard AERSCREEN run, set the "Run AERSCREEN" flag to no. This will alleviate the problem until we issue the update. The fumigation runs should take less than 5 minutes. Please let your states/local agencies know of this workaround. If there are questions please feel free to let us know.

Thanks,
James

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