

Notices

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This section of the FEDERAL REGISTER contains documents other than rules or proposed rules that are applicable to the public. Notices of hearings and investigations, committee meetings, agency decisions and rulings, delegations of authority, filing of petitions and applications and agency statements of organization and functions are examples of documents appearing in this section.

DEPARTMENT OF DEFENSE

Department of the Air Force

2017 Public Interface Control Working Group and Forum for the NAVSTAR GPS Public Documents

AGENCY: Global Positioning System Directorate (GPSD), Department of the Air Force, Department of Defense.

ACTION: The Global Positioning System Testing notice.

SUMMARY: This notice informs the public that the Space and Missiles Center Global Positioning Systems (GPS) Directorate Engineering (SMC/GPE) Systems Integration Demonstration (SI Demo) team plans to execute a test in February 2019 to investigate legacy receiver week roll-over behavior and analyze any off-nominal behavior exhibited. Additional details about the test and how interested civil vendors may participate is detailed below.

DATES: Questionnaire due by February 4, 2019.

ADDRESSES: SMC/GPE, 483 North Aviation Boulevard, El Segundo, CA 90245-2808.

SUPPLEMENTARY INFORMATION: The Global Positioning System (GPS) week number rollover occurs in the GPS legacy navigation (LNAV) message every 1024 weeks due to the GPS week number being represented by only 10 bits within the LNAV message. The next GPS week number roll over will occur 18 seconds prior to the 0000Z boundary (Coordinated Universal Time) between April 6/7 2019. In most cases, any negative response from a GPS receiver caused by a problem accounting for the 10-bit week number week roll over would likely affect the calendar conversion from GPS time to UTC date/time and could result in the GPS receiver thinking it had jumped backward in time by 1024 weeks to 21/22 August 1999. Many receiver-specific design documents contain requirements that ensure proper handling of a rollover

event. However, SMC/GPE does not control, maintain, or even have an awareness of the software and requirements baseline of every GPS receiver in operation. Many performance conditions, especially those in older GPS receivers, may differ from expectations laid out in modernized receiver-specific design documents. It should be noted that the modernized civil navigation (CNAV) signals all utilize a 13-bit week number representation and the use of those CNAV signals can delay potential week number roll-over problems to 5/6 January 2137. Below are a few questions whose answers would help SMC/GPE understand your receiver's expected behavior during the upcoming GPS 10-bit week number roll-over:

1. Does your strategy involve user input?
2. Do the users understand and know the procedure?
3. Is the procedure detailed in a manual or other document?
4. Is the procedure, manual, or documentation posted on your website?
5. Are there concerns for any automated systems your receiver is integrated into?
6. Do you plan on posting product advisories for each receiver type? If so, where?
7. Has testing been planned/completed to confirm receiver performance expectations?
8. Would you be interested in participating in the test by either: 1) Supplying receivers & technical support to test with the government team? 2) Testing using your own test setup and configuration?
9. How many receiver types would you be able to supply/test for this effort? (Note, not all receiver types may be applicable to this test event.)

If you wish to participate in this test, please submit the answers to the questions above to SMC/GPE mailbox at smc.gpev.sdemo28@us.af.mil by February 4, 2019. After the submission of the questionnaire, the SI Demo team will schedule individual meetings with interested civil vendors to further discuss their participation in the test in more detail.

FOR FURTHER INFORMATION CONTACT: 2Lt Marcy Gouri (marcy.gouri@us.af.mil) or

Capt Aaron Knoblauch
(aaron.knoblauch@us.af.mil)

Henry Williams,
Acting Air Force Federal Register Liaison Officer.

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Draft NTP Monograph on the Systematic Review of Evidence of Long-Term Neurological Effects Following Acute Exposure to the Organophosphorus Nerve Agent Sarin; Availability of Document; Request for Comments; Notice of Peer-Review Meeting; Amended Notice

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: This notice amends **Federal Register** notice 83 FR 63662, published December 11, 2018, announcing the availability of the Draft National Toxicology Program (NTP) Monograph on the Systematic Review of Evidence of Long-Term Neurological Effects Following Acute Exposure to the Organophosphorus Nerve Agent Sarin for public comment prior to peer review. In partnership with the National Institutes of Health (NIH) Countermeasures Against Chemical Threats (CounterACT) Program, the Office of Health Assessment and Translation (OHAT), Division of the National Toxicology Program (DNTP), National Institute of Environmental Health Sciences (NIEHS), conducted a systematic review to evaluate the evidence of long-term neurological damage in humans after acute, sub-lethal exposure to sarin. The peer-review meeting will be held by webcast only and open to the public; registration will be required for attendance by webcast and to present oral comments. Information about the meeting and registration is available at <https://ntp.niehs.nih.gov/go/36051>.

DATES:

Meeting: Scheduled for February 4, 2019, 9:00 a.m. Eastern Standard Time (EST) to adjournment. The preliminary agenda is available at <https://>