

This is the monthly newsletter of the LANL Engineering Standards Program. The Standards are mandatory documents that define the minimum design criteria, fabrication, and installation practices for the alteration, repair, and construction of LANL facilities and the programmatic and process equipment within them. [[IMP 341](#)]

Topics this month:

- **Extreme Makeover -- Standards Web Edition**
- **Also in November**
- **LANL Standards Issued in October**
- **DOE Technical Standards Actions**

The Standards Homepage: <http://engstandards.lanl.gov/>

EXTREME MAKEOVER -- STANDARDS WEB EDITION

A total upgrade of the Engineering Standards website is planned for November. Users will benefit from our adoption of the new LANL webpage template, thus providing content location and navigation consistent with many other institutional webpages. The products themselves are not changing; however, if faulty pages or documents are found please let us know at stdsweb@lanl.gov ...and be patient as we work out any bugs!

ALSO IN NOVEMBER

In addition to the website makeover, a number of Standards Manual revisions are in the works and expected in November. Most notable are proposed revisions to the Security Chapter and Sections D5010 and D5020 of the Electrical Chapter. However, other than the new Pressure Safety chapter coming by January, other needed standards improvements may be delayed reflecting lower Conduct of Engineering Office budgets.

LANL STANDARDS ISSUED IN OCTOBER

LANL ENGINEERING STANDARDS MANUAL

Chapter 13, Welding and Joining, Vol 1, General Welding Standards

GWS 1-03, Att.4 Rev.3, Weld Wire Usage Log. Admin change adding instructions and reformatting
GWS 1-05, Att.1, Rev. 2, Welder Qualification Test Request. Admin change adding question on previous certification history

LANL MASTER SPECIFICATIONS MANUAL

http://engstandards.lanl.gov/New_Home.html#spec

28 3100 Rev. 3 Fire Detection and Alarm Identifies latest fire alarm panel Notifier NFS 2-640 in place of the old model NFS 640; some editorial-type changes

DOE TECHNICAL STANDARDS ACTIONS

<http://www.hss.energy.gov/NuclearSafety/techstds/standard/recappts.html>

New or Revised DOE Tech Stds this past month:

DOE-STD-[1025](#)-2008, Weapons Quality Assurance Qualification Standard (27 pages) [for Feds primarily]

DOE-STD-[1121](#)-2008, Internal Dosimetry (144 pages)

LAST MONTH'S UPDATE TOPICS

Miss an issue? The archive is at "[Monthly Update](#)" below the Google search on the Standards [homepage](#).

Last month's Update topics were:

- **Are you on a National Standard Committee?**
- **Engineering Ethics Location Set**
- **Conduct of Engineering Procedure News**
- **LANL Standards Issued in September**
- **DOE Technical Standards Actions**

To request a change to this newsletter's distribution please contact me.

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