Accelerator Reliability Workshop



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ONLINE INTEGRATION OF RADIATION SAFETY WORK CONTROL FORMS

Prior to this year, the SLAC National Accelerator Laboratory employed paper-based Radiation Safety Work Control Forms (RSWCFs) to manage work on radiation safety systems for the linear accelerator facility. In January, we introduced an online version of the RSWCFs that was developed using Oracle Application Express (APEX) and is accessible from any computer connected to the SLAC internal network. The goal of this transition from paper-based to electronic RSWCFs is to expedite the initiation, approval, and completion of the work control process for these critical systems without compromising safety or configuration control. This paper reports on our experience with this new electronic version of the Radiation Safety Work Control Forms.

Summary

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