



Natural Resources Conservation Service  
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December 7, 2009

NEW MEXICO BULLETIN NO. 210-10-02

**SUBJECT:** ENG – REVISION OF NRCS STANDARD AND SPECIFICATION 428B

**TO:** All Employees

**Purpose:** To inform employees about the revision of NRCS Standard and Specification 428B – IRRIGATION WATER CONVEYANCE – DITCH AND CANAL LINING, FLEXIBLE MEMBRANE TO INCLUDE THERMOFORMED MODULAR LINER.

In an effort to incorporate new technology in the implementation of conservation practices, Thermoformed Modular Liner has been approved as an accepted material under Standard and Specification 428B. Technical information will be disseminated to field and area offices in the next month. This information will include material and engineering properties, and installation guidance. This newly accepted material shall be considered as a viable alternative to concrete ditch, pipeline, or other mode of water conveyance.

As with any conservation practice, attention shall be paid to the cost effectiveness and applicability of the various conveyance alternatives. It is also recommended, in future NRCS contracts and conservation plans, that field office employees present this new technology to producers during the planning portion of a project or contract.

If you have any question regarding Thermoformed Modular Liner or the updated 428B Standard and Specification, contact State Conservation Engineer Roger Ford at (505)761-4430 or Fernando Morales at (505)761-4461.

A handwritten signature in black ink, appearing to read "Dennis L. Alexander", is written over a light blue circular stamp.

DENNIS L. ALEXANDER  
State Conservationist