

Title 210 – National Engineering Manual
Part 512 – Construction
Subpart C – Evaluation of Construction Materials

PIA512.21 Evaluation Procedures

- A. Construction materials may be evaluated for quality by one of the following procedures:
- (1) Quality designation markings on the material (made by the manufacturer as a part of the manufacturing process).
 - (2) Certification in writing by the manufacturer that the material complies with the applicable specification (with the appropriate test results).
 - (3) Job-site visual inspection.
- B. Where used materials are allowed for use in conservation practices, the material shall be field examined to determine if it meets or exceeds the minimum material quality, design life and performance criteria as specified in the appropriate NRCS conservation practice standard or construction specification. This inspection and approval will be made prior to installation. The determination and acceptance of the adequacy of the used material shall be by a person with appropriate EJAA and be documented in the case file.

Other than new materials may be used when, in addition to the requirements of NEM 512 Subpart C 512.21, B, all of the applicable following conditions are met:

- (1) The owner/operator has a design approved by NRCS or an NRCS Technical Service Provider.
- (2) Rules for any program providing financial assistance for the practice(s) do not prohibit the use of used materials.
- (3) The approver has provided unambiguous written repair or refurbishing requirements to the landowner. Acceptance is based on field inspection or, if necessary, documentation provided by the landowner that material has been refurbished to the required condition.