

March 15, 2016

ALABAMA TECHNICAL GUIDE – SECTION IV – NOTICE AL83

This notice transmits revisions to the eFOTG.

CONSERVATION PRACTICE STANDARDS:

Access Road, Code 560 – **REVISED** – Revised the definition, modified the chart for the location of cross-slope drainage features to include a variety of soils rather than a single soil and clarified references to supporting practices.

Land Smoothing, Code 466 – **REVISED** – Revised the definition, added a cultural resource inventory and assessment to the Considerations, added a plan for Operation and maintenance, and added references.

Monitoring Well, Code 353 – **REVISED** – Changed the definition, deleted a purpose, modified conditions where practice applies, changed some criteria and added considerations.

Precision Land Forming, Code 462 – **REVISED** – Updated the operation and maintenance section and references.

Pumping Plant, Code 533 – **REVISED** – Added a new purpose of “Reduce energy Use” and accompanying additional Criteria was added. The Criteria Applicable to All Purposes was augmented for renewable power units, and Additional Criteria Applicable to the Improvement of energy Efficiency was removed.

Spring Development, Code 574 – **REVISED** – Revised as a result of a comprehensive review by NRCS biologist and hydrologist from differing arid and humid U.S. regions. The new Purpose statement no longer includes the wording “other agricultural uses.” Readability and flow of material is enhanced by using multiple sections with headings as opposed to the old format of a lengthy running text.

Water Well, Code 642 – **REVISED** – Changed criteria to clarify that domestic use and irrigation wells must follow consensus standards, grouting, and sealing with a water-tight seal required in annulus of the casing, clarified suitable filter pack materials, removed numerical limit on intake velocity through screens, and added a statement to emphasize all wells must be developed. The paragraph on well performance testing after completion was moved from criteria to considerations.

Well Decommissioning, Code 351 – **REVISED** – Changed the name of practice from Water Well Decommissioning to Well Decommissioning to reflect that this standard is used to decommission both water wells and monitoring wells. Revised the purposes and criteria sections, disinfection was moved from criteria to considerations.

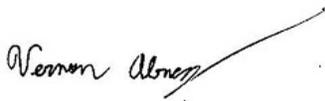
Construction Specifications, Well Decommissioning (351) – **REVISED** – To conform to the updated Standard.

GUIDE/JOB SHEETS:

Watering Facility for Livestock, Job Sheet No. AL614 – **REVISED** – To conform to the Standard.

Watering Ramps Job Sheet No. AL614A – **REVISED** – The AL561A Job Sheet now falls under the Watering Facility, Code 614 Conservation Practice Standard. The Job Sheet number was updated to reflect the new standard code.

FILING INSTRUCTIONS: If hard copies are maintained, file the new or revised documents. Archive or discard the outdated material.

A handwritten signature in black ink, appearing to read "Vernon Abney", with a long, sweeping flourish extending to the right.

VERNON ABNEY
State Conservation Engineer

DIST: All Employees