



July 8, 2010

MASSACHUSETTS TECHNICAL GUIDE NOTICE NO. MA-249

TO: All holders of Field Office Technical Guide, Section IV

Purpose. This notice transmits seven revised conservation practice standards, one new specification guide, and deletes three standards. The revised standards reflect changes made to the National standards.

- **Anaerobic Digester (366).** This standard was revised, mainly to combine the two previous digester standards into one standard. There is a name change for this standard from Anaerobic Digester – Controlled Temperature to simply Anaerobic Digester. The Anaerobic Digester – Ambient Temperature (code 365) has been deleted.
- **Animal Trails and Walkways (575).** This standard had relatively minor changes, with greater emphasis of potential impacts to water courses and other resources.
- **Diversion (362).** The National standard added the tractive stress approach to the design methods to be consistent with the Grassed Waterway standard. The EFH chapter for Diversion has already been revised to include this change.
- **Irrigation Reservoir (436).** The National standard combined the Irrigation Storage Reservoir (436) with the Irrigation Regulating Reservoir (552) into this new Irrigation Reservoir standard. The Irrigation Regulating Reservoir (code 552) has been deleted.
- **Roof Runoff Structure (558).** The National standard did not change; it was reviewed and reissued with a new date. The rainfall depths and maps in the state standard were revised to reflect the new Northeast Rainfall data.
- **Surface Drain, Field Ditch (607).** The National standard had minor revisions.
- **Surface Drain, Main or Lateral (608).** The National standard had minor revisions.
- **Specification Guide, Irrigation System, Surface and Subsurface, Greenhouse Zero Runoff System – Ebb & Flow Benches.** This new specification guide contains specific design and installation requirements for implementing flood benches and the associated recovery system.
- **Waste Treatment Lagoon (359).** This standard is being removed from the state FOTG, since lagoons are not a practical treatment alternative in Massachusetts.

Filing Instructions.

- Insert this notice in front of Section I of the Field Office Technical Guide (FOTG).
- Replace the existing index located in front of Section IV with the revised index (07/08/10) provided with this notice.
- File the conservation practice standards and the specification guide in Section IV of the FOTG.
- Remove the Anaerobic Digester – Ambient Temperature (365), Irrigation Regulating Reservoir (552), and the Waste Treatment Lagoon (359) standards from the FOTG.

The new and revised documents have been posted to the Electronic FOTG (eFOTG), and the deleted standards have been archived in eFOTG.

/s/

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Attachments

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Scott Soares, Commissioner, DAR