

Biosolids Regulatory Amendments Background and Context

Neil Zahradka Manager, Office of Land Application Programs neil.zahradka@deq.virginia.gov

WaterJAM 2013 - Biosolids Workshop Richmond Convention Center September 9, 2013

Overview of DEQ Presentations

Background on Regulatory Amendments

Major Changes in the Regulation

• What does the Transition look like?

- VDH Biosolids Use Regulation A Self-Modifying (almost general) Permit Program
- 2007: VDH Administratively Extends BUR Permits Legislature transfers permits to DEQ
- Self-Implementing Components of 2007 Legislation
 - Local Ordinances for storage >45 days on multiple farms
 - Prohibiting land application of unstabilized or limestabilized septage
 - Permit Fees and Land Application Fees in all counties
 - DEQ inspections
 - '50% Rule' for Permit Modifications: Public Meetings and Public Hearings

- Final Exempt Regulatory Action: 2007
- 2008: DEQ Begins Issuing Individual VPA Permits under 2008 rules
 - What to do with the BURs?

- Expert Panel Deliberations and Report: 2007-2008
- Full Regulatory Action: 2008-2013
 - Advisory Committee: 2008-2009
 - State Water Control Board Proposed Changes: 2009
 - Executive Branch Approval: 2011
 - Public Comment Period with Public Hearings: 2011
 - Advisory Committee Changes proposed in response to public comment: 2011
 - State Water Control Board Final Regulation with Board Changes: 2011
 - ...Executive Branch Approval: 2013

- 12 Month "Grace Period" for BUR land and VDH Storage Variances
- Land application currently authorized under both VDH BUR and VPA permits