

NRCS Air Quality Update

USDA AAQTF Meeting – Sacramento, CA September 9, 2016

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Primary NRCS AQ Practices

- Air Filtration and Scrubbing (Code 371)
- Combustion System Improvement (Code 372)
- Dust Control on Unpaved Roads and Surfaces (Code 373)
- Dust Control from Animal Activity on Open Lot Surfaces (Code 375)
- Field Operations Emissions Reduction (Code 376)
- http://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/national/technical/nra/nri/?&cid=nrcs143_026849



NRCS AQ Payment Schedule News

- Waste Treatment (CPS Code 629)
 - New aerobic circulator component
 - New aerobic circulation payment scenario now being added
- Feed Management (CPS Code 592)
 - New payment scenario for feeding zeolite
- Amendments for Treatment of Agricultural Waste (CPS Code 591)
 - New payment scenario for zeolite addition
- Combustion System Improvement (CPS Code 372)
 - New methodology for components for use of new low-emitting tractor engines



NAQSAT Training

- National Air Quality Site Assessment Tool
 - Developed under 2 NRCS CIG projects
 - Adopted by NRCS to assist in air quality conservation planning efforts for confinement-based livestock and poultry operations
- Florida A&M University awarded contract to provide 4 regional trainings for NRCS
 - Raleigh, NC December 2015
 - Modesto, CA April 2016
 - Elizabethtown, PA May 2016
 - Lincoln, NE June 2016
 - Richmond, VA February/March 2017
 - Pacific NW March 2017



USDA-EPA Agricultural AQ Conservation Measures Guide

- Work continues on the livestock systems guide
 - Goal is to have a draft available for external review by the end of 2016
 - Final document targeted for early 2017



Questions?

