

<b>INDEX OF PENNSYLVANIA FIELD OFFICE TECHNICAL GUIDE NOTICES</b>				
<b>No.</b>	<b>DATE</b>	<b>SECTION</b>	<b>NOTICE OF CHANGE (PURPOSE)</b>	<b>STATE CONSERVATIONIST</b>
278	5/28/2020	I	To release the updated NRCS-CPA-52 with current NEPA Programmatic references for RCPP, revised Resource Concern Fact Sheets, and the updated Conservation Practice Physical Effect (CPPE) values	Denise Coleman
277	5/12/2020	III	This notice transmits updates to the FOTG- Field Office Technical Guide, Section III, under Planning and Environmental Compliance Information, in the Pasture Guidance folder.	Denise Coleman
276	2/19/2020	II	This notice transmits release of the revised Classification of Conservation Practice Effects on Cultural Resources and Cultural Resource Review Worksheet. New or updated materials have been released to folders in Section II of the Pennsylvania NRCS Field Office Technical Guide (FOTG) for Cultural Resources.	Denise Coleman
275	2/10/2020	III	This notice releases the National In-Field Soil Health Assessment for Cropland, and the revised Pasture Condition Scoring (PCS) tool, including the Guide to Pasture Condition Scoring, associated score sheet, and Explanation of Changes to PCS.	Denise Coleman
274	1/10/2020	III	This notice releases National Resource Concerns List and Planning Criteria and PA CPA-52 Templates with and without Guide Sheets to Section III.	Denise Coleman
273	5/13/2019	I	This notice release the WIN-PST Hazard Rating Refence Guide for Commonly used Forestry Herbicides (Agronomy Technical Note No. 5 PA supplement 1) content to the PennsylvaniaNRCS FOTG.	Denise Coleman
272	3/13/2019	i	This notice release the following updated Waste Storage Facility Practice (313) documents: Standard, SOW, Construction Specs for Ponds and Structures, Design & Check Data Requirements, and Instructions for Use for WS Ponds or Structures.	Denise Coleman
271	1/14/2019	III	This notice releases the updated PA Conservation Planning Guidance document.	Denise Coleman
270	12/12/2018	III	This notice transmits the PA NRCS-CPA-52 template updated to reflect current NEPA citations.	Denise Coleman
269	12/12/2018	II	This notice transmits release of the revised Classification of Conservation Practice Effects on Cultural Resources, CRRW, and guidance.	Denise Coleman
268	12/6/2018	IV	Implementation Requirements for Forest Stand Improvement (666) and Tree & Shrub Establishment (612), Tree and Shrub Establishment Planting Rate Table and Calculator	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
267	9/27/2018	III	Concentrated Livestock Area Guidance Exhibit 5 REVISION, Size Requirements for Heavy Use Areas by Animal Type and Weight, Exhibit 5, Size Requirements for Heavy Use Areas by Animal Type and Weight, Supplement 5, Standard Animal Weights Pennsylvania Act 38 Nutrient Management Program/ Technical Manual reference	Denise Coleman
266	9/17/2018	IV	Riparian Herbaceous Cover (390), Riparian Forest Buffer (391), Aquatic Organism Passage (396), Hedgerow Planting (422), Restoratin and Management of Natural Communities (643), Upland Wildlife Habitat Management (645), Structures for Wildlife (649), Wetland Restoration (657)	Denise Coleman
265	9/14/2018	I	Updated Index	Denise Coleman
264	8/20/2018	IV	PA 311-Alley Cropping, PA 380-Windbreak/Shelterbelt Establishment, PA 383 -Fuel Break, PA 384-Woody Residue Treatment, PA 654 - Road/Trail/Landing Closure and Treatment, PA 655 -Forest Trails and Landings	Denise Coleman
263	6/27/2018	IV	PA390, Riparian Herbaceous Cover, PA422, Hedgerow Planting, PA645, Upland Wildlife Habitat Management	Denise Coleman
262	6/26/2018	IV/I	PA330 Contour Farming, PA484 Mulching, and PA585 Stripcropping. Release of Estimating Soil Loss from Gully Erosion to Section I Erosion Prediction folder	Denise Coleman
261	6/5/2018	IV	Land Reclamation, Landslide Treatment (453), Land Reclamation, Toxic Discharge Control (455), Land Reconstrction, Abandoned Mine Land (543), Land Reconstruction, Currently Mined Land (544)	Denise Coleman
260	5/15/2018	IV	PA 472 - Access Control, PA 578 - Stream Crossing, PA 587 - Structure for Water Control, PA 638 - Water and Sediment Control Basin	Denise Coleman
259	4/19/2018	IV	Release of Hedgerow Planting Guidance for Vegetative Environmental Buffers for Poultry Houses	Denise Coleman
258	3/29/2018	IV	To add On-Farm Secondary Containment Facility (319) Practice Standard, Instruction for Use, and Statement of Work.	Denise Coleman
257	3/8/2018	IV	PA359 Waste Treatment Lagoon, PA633 Waste Recycling, PA366 Anaerobic Digester, PA402 Dam, PA521 Pond Sealing or Lining - Geomembrane or Geosynthetic Clay Liner.	Denise Coleman
256	2/16/2018	IV	Heavy Use Area Protection (561)	Denise Coleman
255	2/1/2018	IV	Prescribed Grazing PA 528, Feed Management PA 592	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
254	1/31/2018	IV	updates Conservation Reserve Program (CRP) documents: Job Sheets for CRP/CRP-G/CREP practices (CPI, 2, 4D, 8A, 9, 12, 15A, 21, 22, 23/23A, 29, 30, 33, and 42. Job Sheets for the following CRP/CREP Mid-Contract Management (MCM) activities: Interplanting, Inter-Seeding / Over-seeding, Prescribed Burning, Prescribed Mowing, Spraying Herbicides for Wildlife Benefit, and Strip-Spraying Herbicides for Plant Diversity. Narratives for all CRP/CRP-G/CREP conservation practices and MCMs listed above. Documentation of Suitability and Feasibility Worksheet for practice CP 21. Questions and Answers and MCM PPT presentation from the joint FSA/NRCS CRP training that occurred on January 10, 2018.	Denise Coleman
253	1/26/2018	IV	PA393 Filter Strip, PA328 Implementation Requirement for Conservation Crop Rotation, PA340 Implementation Requirement for Cover Crop, PA329 Implementation Requirement for Residue and Tillage Management, No Till, PA345 Implementation Requirement for Residue and Tillage Management, Reduced Till	Denise Coleman
252	1/23/2018	I	FY 2018 Cost Scenarios	Denise Coleman
251	12/28/2017	IV	removal of PA333, Amending Soil Properties with Gypsum Products	Denise Coleman
250	12/7/2017	IV	PA 314 Brush Management; PA 315 Herbaceous Weed Treatment.	Denise Coleman
249	11/30/2017	III	Release of Conservation Activity Plan and CNMP Guidance Documents	Denise Coleman
248	11/28/2017	IV	Lined Waterway or Outlet (468), Building Envelope Improvement (309)	Denise Coleman
247	8/24/2017	IV	PA 612 Tree/Shrub Establishment, PA 381 Standard Silvopasture.	Denise Coleman
246	5/13/2017	IV	PA 318 Short Term Storage of Animal Waste and Byproducts, PA 605 Denitrifying Bioreactor.	Denise Coleman
245	5/25/2017	IV/I	PA327 Conservation Cover - Seeding Requirements Technical Guide Reference No. 122 revised for pollinator selection guidance. PA329 Residue and Tillage Management No-Till, PA342 Critical Area Planting, PA345 Residue and Tillage Management Reduced Till, PA386 Field Border. <i>The following Tech Guide Reference has been revised:</i> Section I Maps Folder - Updated Map of Planting Dates. Revised to reflect current Plant Hardiness Zone maps.	Denise Coleman
244	4/7/2017	IV	To announce the addition of a new Interim Conservation Practice Standard, Phosphorus Removal System (782) and associated Statement of Work.	Denise Coleman
243	3/17/2017	IV	Compost Facility (317), Drainage Water Management (554), Constructed Wetland (656)	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
242	3/9/2017	II	revised Cultural Resource Review Worksheet, revised Guidance for Completing the PA Cultural Resource Review Worksheet, and revised Example CRRWs.	Denise Coleman
241	3/1/2017	II	Update the Soil Resource information relating to LESA and Hydric Soils	Denise Coleman
240	2/17/2017	III	Release of Conservation Activity Plan and CNMP Guidance	Denise Coleman
239	1/9/2017	III	Update the Conservation Planning Priority Resource Inventory Instructions	Denise Coleman
238	1/6/2017	I	FY17 Practice Payment Scenarios	Denise Coleman
237	11/18/2016	IV	Section III of the PA FOTG was restructured to locate EE (CPA 52) Guidance and Wildlife Habitat Evaluation Guidance into each their own folders. The follow practices in Section IV of the PA FOTG were removed: Channel Bank Vegetation (322), Irrigation Regulating Reservoir (552). The following practices were renamed to reflect recent changes in the NHCP to the following Residue and Tillage Management, No-Till (329), Residue and Tillage Mangement, Reduced Till (345), Well Decommissioning (351), Waste Facility Closure (360), Silvopasture (381), Livestock Pipeline (516), and Pumping Plant (533).	Denise Coleman
236	11/10/2016	III	Update Conservation Planning Priority Resource Inventory Instructions.	Denise Coleman
235	9/29/2016	III	To update PA NRCS Planning Guidance and to release Priority Resource Concern Map Template and associated documents.	Denise Coleman
234	8/31/2016	IV	326 Clearing and Snagging, 362 Diversion, 350 Sediment Basin, 520	Denise Coleman
233	8/31/2016	IV	666 Forest Stand Improvement, CAP106 Checklist	Denise Coleman
232	7/7/2016	IV	Agrichemical and Handling Facility (309) Construction Specification and (309) Instruction for Use.	Denise Coleman
231	6/16/2016	IV	355 Groundwater Testing, 600 Terrace	Denise Coleman
230	5/31/2016	IV	Standard PA331, Contour Orchard and Other Perennial Crops, Standard PA333, Amending Soil Properties with Gypsum Products, and PA595 Pest Management and the 595 Jobsheet 3.0.	Denise Coleman
229	5/3/2016	II	revised CSP Enhancement Effects on Cultural Resources, revised Guidance for Completing the PA Cultural Resource Review Worksheet, and revised Example CRRWs.	Denise Coleman
228	4/25/2016	IV/III	Section IV- Standard PA561, Heavy Use Area Protection and PA528, Prescribed Grazing, Section III - Contingency Statement Worksheet	Denise Coleman
227	4/14/2016	IV	releases 325 High Tunnel System; removes interim practice 798 Seasonal High Tunnel System for Crops	Denise Coleman
226	2/29/2016	IV	441 - Irrigation System, Microirrigation, 442 - Sprinkler System	Denise Coleman
225	2/23/2016	IV	PA378 Pond, PA527 Karst Sinkhole Treatment, PA582 Open Channel, PA584 Channel Bed Stabilization, PA607 Surface Drain, Field Ditch, PA608 Surface Drain, Main or Lateral	Denise Coleman
224	2/12/2016	IV	309 -AGRICHEMICAL HANDLING FACILITY	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
223	2/16/2016	IV	313 Waste Storage Facility	Denise Coleman
222	2/12/2016	II	revised Conservation Practice Effects on Cultural Resources, revised Cultural Resource Review Worksheet, and new Guidance for Completing the PA Cultural Resource Review Worksheet	Denise Coleman
221	1/20/2016	IV	PA 316 - ANIMAL MORTALITY FACILITY , PA 367 - ROOFS AND COVERS, PA 376 - FIELD OPERATIONS EMISSIONS REDUCTION, PA 605 - DENITRIFYING BIOREACTOR	Denise Coleman
220	1/12/2016	IV/III	Conservation Cover (327), Tree and Shrub Establishment (612), Upland	Denise Coleman
219	12/16/2015	IV	371-Air Filtration and Scrubbing, 368 - Emergency Animal Mortality Management	Denise Coleman
218	11/30/2016	III	To release Conservation Activity Plan planning criteria and plan templates to Section III of the FOTG in support of implementing EQIP during FY 2016.	Denise Coleman
217	11/20/2015	I	This Technical Guide Notice transmits new FY16 Practice payment Scenario descriptions for Pennsylvania into FOTG.	Denise Coleman
216	11/3/2015	III	To remind users of PA Soils Information of the Annual Refresh and Update of PA Soil Survey Databases.	Denise Coleman
215	9/23/2015	IV	(340) Cover Crops and supporting documents	Denise Coleman
214	8/28/2015	IV	371-Air Filtration and Scrubbing, 457 -Mine Shaft and Closing	Denise Coleman
213	8/21/2015	IV	634 Waste Transfer - Corrections have been made to practice standard on page #3, pipeline/conduits.	Denise Coleman
212	7/10/2015	IV	570 Stormwater Runoff Control, 634 Waste Transfer, 635 Vegetated Treatment Area	Denise Coleman
211	5/27/2015	IV	PA 366 - Anaerobic Digester; Several safety items were added to this Practice Standard.	Denise Coleman
210	4/14/2015	IV	Water Well (642)	Denise Coleman
209	4/10/2015	IV	Well Decommissioning (351), Monitoring Well (353), Watering Facility (614), Water Well (642).	Denise Coleman
208	4/2/2015	IV	new technical guidance for assessing pollinator habitat and installing pollinator habitat through Conservation Cover (327) and Hedgerows (422), and updated Conservation Crop Rotation (328), Contour Buffer Strips (332), and Field Borders (386).	Denise Coleman
207	3/9/2015	III	To notify users of corrections to the Frozen HEL Soils List.	Denise Coleman
206	3/6/2015	IV	Waste Recycling (633) removal of the section related to Temporary Waste Field Stacking, release new practice standard PA 318, Short Term Storage for Animal Wastes and Byproducts.	Denise Coleman
205	3/4/2015	IV	Grade Stabilization Structure (410), Grassed Waterway (412), Irrigation System (No), Tail Water Recovery (447), Irrigation Water Management (449), Roof Runoff Structure (558), Access Road (560), Trails & Walkways (575)	Denise Coleman
204	2/19/2015	III	To remind users of PA Soils Information of the Annual Refresh and Update of PA Soil Survey Databases.	Denise Coleman
203	1/15/2015	IV	PA313 WASTE STORAGE FACILITY, PA634 WASTE TRANSFER	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
202	12/9/2014	III	To release new technical guidance for planning organic systems, implementing cover crops in organic systems, and a revised version of the NRCS Cover Crop Termination Guidelines.	Denise Coleman
201	12/8/2014	I	This notice transmits new FY15 Practice Payment Scenario descriptions for Pennsylvania into eFOTG.	Denise Coleman
200	11/14/2014	III	To announce the release of the revised PA NRCS-CPA-52 template for Conservation Activity Plans. This template should only be used for the plans being developed for EQIP CAP contracts.	Denise Coleman
199	11/7/2014	IV	A fillable Job Sheet has been created for these practices. Herbaceous Weed Control (315), Fence (Code 382), Prescribed Grazing (528), Livestock Shelter Structure (576)	Denise Coleman
198	11/6/2014	IV	Riparian Forest Buffer (Code 391), Practice Guide for Riparian Forest Buffers, Tree and Shrub Information for PA NRCS, Woody Plants for Pollinator Plantings	Denise Coleman
197	11/5/2014	IV	The new national term "Implementation Requirements (IR)" is referred to now beginning with standards under the Agronomy discipline. Contour Farming (330), Critical Area Planting (Code 342), Deep Tillage (Code 324), Filter Strip (Code 393), Residue and Tillage Management, No Till (Code 329), Residue and Tillage Management. Reduced Till (Code 345), Residue and Tillage Management Ridge Till (Code 346), Residue Management, Seasonal (Code 344), Stripcropping (Code 585).	Denise Coleman
196	7/28/2014	IV	Aquatic Organism Passage (396), Firebreak (394), and Multi-Story Cropping (379).	Denise Coleman
195	7/7/2014	IV	PA 374, Farmstead Energy Improvement	Denise Coleman
194	6/27/2014	III	To announce the release of the revised PA NRCS-CPA-52 template for Conservation Activity Plans (CAP). This template should only be used for the plans being developed for EQIP CAP contracts.	Denise Coleman
193	5/1/2014	IV	Sprinkler System (442), Spring Development (574), Amendments for Treatment of Agricultural Waste (591), Underground Outlet (620), Waste Treatment (629), Waste Separation Facility (632), Lighting System Improvement (670), Building Envelope Improvement (672).	Denise Coleman
192	3/6/2014	IV	Code 338 Prescribed Burning and Technical Job Sheet	Denise Coleman
191	2/4/2014	IV	561 - Heavy Use Area Protection, 634 - Waste Transfer	Denise Coleman
190	1/16/2014	IV	To provide the revised "NRCS Cropland Cover Crop Termination Guidelines - Version 2, December 2013" document to all offices and modify the current Conservation Practice Standard (CPS) Code 340, Cover Crop, to include reference to Version 2.	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
189	12/16/2013	III	To remove Conservation Activity Plan code 104 for nutrient management from Section 111 of the FOTG in support of implementing EQIP during FY 2014 .	Denise Coleman
188	12/13/2013	III	To release Conservation Activity Plan planning criteria and plan templates to Section III of the FOTG in support of implementing EQIP during FY 2014.	Denise Coleman
187	11/7/2013	IV	To release publication NRCS Cover Crop Termination Guidelines -Non Irrigated Cropland, update standard (340) Cover Crop to reflect new general criteria for terminating cover crops according to the new guidelines, and updating standards (332) Contour Buffer Strips, and (393) Filter Strip.	Denise Coleman
186	9/19/2013	III	To announce the release of the revised Form NRCS-CPA-52, "Environmental Evaluation Worksheet" and the revised "Resource Concerns and Planning Criteria" document.	Denise Coleman
185	9/9/2013	IV/III	To release minor changes to PA Guidance for pasture planning to ensure a consistent level of assistance requested by customers wishing to participate in USDA programs.	Denise Coleman
184	7/12/2013	III	To release updated PA Guidance for Comprehensive Nutrient Management Plan (CNMP) development by a Technical Service Provider (TSP). Updates include guidance to help customers choose and work with a TSP as well as a document guiding a potential TSP through the E-authentication and TechReg registration process for the purposes of CNMP development.	Denise Coleman
183	5/29/2013	IV	367 ROOFS AND COVERS, 575 ANIMAL TRAILS AND WALKWAYS	Denise Coleman
182	3/28/2013	IV	313 Waste Storage Facility, 634 Waste Transfer, 634 Waste Transfer	Denise Coleman
181	2/22/2013	IV	PA Combustion System Improvement (372), Revised PA Waste Treatment (629)	Denise Coleman
180	1/7/2013	III	Updated RESOURCE CONCERNS & PLANNING CRITERIA added to Section III. Updated 314 -BRUSH MANAGEMENT, 511 -FORAGE HARVEST MANAGEMENT, 590 -NUTRIENT MANAGEMENT, 647 -EARLY SUCCESSIONAL HABITAT, DEVELOPMENT/MANAGEMENT, 390 - RIPARIAN HERBACEOUS COVER, 395 -STREAM HABITAT IMPROVEMENT AND MANAGEMENT, 396 -AQUATIC ORGANISM PASSAGE, 644 - WETLAND WILDLIFE HABITAT MANAGEMENT, 655 -FOREST TRAILS AND LANDINGS, 548 -GRAZING LAND MECHANICAL TREATMENT, 380 - WINDBREAKS, Technical Note No. 1, RESOURCE CONCERNS & PLANNING CRITERIA-The formal list of 31 resource concerns restructured to support the streamlining of delivering conservation assistance is now released to Section III. Existing resource concerns and evaluation tools are described in the document titled "Concerns and Criteria" also found in Section III.	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
179	12/20/2012	IV	PA Feed Management Standard code 592, Practice Physical Effects (Section V), Checkout Document, Statement of Work, Certified Feed Management Planners list of required documents for submission, Feed Management Plan Workbook, Feed Management Plan Templates for Beef & Dairy, Feed Management Plan Checklists for Beef Feedlot, Beef Pasture Operations, Dairy TMR Fed Herds, and Dairy Component Fed Herds, Feed Management Opportunity Checklists for Beef Feedlot, Beef	Denise Coleman
178	12/7/2012	III	CAPs for FY13. All prior year CAP documents have been moved to a folder titled 'pre-2013 activity plans' for reference to support prior year contracts.	Denise Coleman
177	11/8/2012	III	CAP 138	Denise Coleman
176	9/21/2012	IV	716 Renewable Energy System; Interim Standard, 735 Waste Gasification Facility; Interim Standard	Denise Coleman
175	9/13/2012	IV	412. Grassed Waterway, 468, Lined Waterway or Outlet, 521A. Pond Sealing or Lining. Flexible Membrane, 521B. Pond Sealing or Lining. Soil Dispersant, 521C, Pond Sealing or Lining. Bentonite Sealant 521D. Pond Sealing or Lining. Compacted Clay Treatment. 527. Sinkhole and Sinkhole Area Treatment, 575. Animal Trails & Walkways, 600, Terrace, 606.Subsurface Drain, 620.Underground Outlet	Denise Coleman
174	9/10/2012	III	To release updated PA Guidance for conserving endangered and threatened species PNDI.	Denise Coleman
173	7/1/2012	IV/I	327 Conservation Cover, 386 Field Border, 595 Integrated Pest Management, 342 Critical Area Planting, 512 Forage and Biomass Planting, Technical Guidance Reference No. 122 - Conservation Cover Seeding Requirements	Denise Coleman
172	6/15/2012	IV	351 WATER WELL DECOMMISSIONING, 355 WELL WATER TESTING, 432 DRY HYDRANT, 614 WATERING FACILITY, 642 WATER WELL.	Denise Coleman
171	5/14/2012	IV	316 Animal Mortality Facility, 317 Composting Facility, 360 Closure of Waste Impoundments	Denise Coleman
170	3/26/2012	III	To add quality control guidance documents for Comprehensive Nutrient Management Plan Practice/ Activity Code (102) approved by TSP and CTA planners	Denise Coleman
169	3/19/2012	IV	To add "Waste Treatment (629), Design and Check Data Requirements" related to Poultry Litter Burning	Denise Coleman
168	2/13/2012	IV	578 Stream Crossing, 580 Streambank and Shoreline Protection, 584 Channel Bed Stabilization, 587 Structure for Water Control	Denise Coleman
167	10/14/2011	IV	367 Roofs and Covers, 430 Irrigation Pipeline.	Denise Coleman



No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
166	10/4/2011	IV	328 Conservation Crop Rotation, 329 Residue and Tillage Management No Till/Strip Till/Direct Seed, 340 Cover Crop, 344 Residue Management, Seasonal, 345 Residue and Tillage Management Mulch Till , 346 Residue and Tillage Management Ridge Till, 380 Windbreak/Shelterbelt Establishment, 484 Mulching, 612 Tree/Shrub Establishment, 666 Forest Stand Improvement. NEW: 311 Alley Cropping, 381 ilvopasture Establishment, 384 Woody Residue Treatment.	Denise Coleman
165	10/4/2011	IV	374 Farmstead Energy Improvement, 378 Pond, 402 Dam, 441 Irrigation System, Microirrigation, 442 Irrigation System. Sprinkler, 449 Irrigation Water Management, 516 Pipeline, 561 Heavy Use Area Protection, 633 Waste Recycling, 656 Constructed Wetland, 657 Wetland Restoration, 658 Wetland Creation, 659 Wetland Enhancement.	Denise Coleman
164	8/9/2011	III	To release documents supporting CAP 138 Plan development and submission.	Denise Coleman
163	7/28/2011	III	1. PA NRCS Conservation Plan Folder Requirements” Brochure, Poster and Laminated Guide, 2. PA NRCS Conservation Planning Guidance, 3. Using Standard Statements when Creating Plan Documents, 4. Standard Statements (for Soil Erosion Control), 5. Conservation Crop Rotation 328 Job Sheet, 6. Planning Guidance for Treating Near-Stream Cropland Areas, 7. Concentrated Livestock Area Guidance, 8. Prescribed Grazing 528 Job Sheet & Pasture Nutrient Calculator, 9. NPDES Requirements, 10. DEP Chapter 102 FAQ, 11. “Agricultural Environmental Regulations: Am I In Compliance?” Brochure January 2011	Denise Coleman
162	7/21/2011	IV	326 Clearing and Snagging, 350 Sediment Basin, 554 Drainage Water Management, 607 Surface Drainage, Field Ditch, 608 Surface Drainage, Main or Lateral, 634 Waste Transfer	Denise Coleman
161	6/21/2011	IV	436 Irrigation Reservoir, 500 Obstruction Removal, 533 Pumping Plant, 558 Roof Runoff Structure, 560 Access Road	Denise Coleman
160	6/1/2011	IV	To release the following Pollinator Habitat Job Sheet for Standard 327 Conservation Cover and promote the use of the new PA NRCS Pollinator brochure.	Denise Coleman
159	4/7/2011	IV	Conservation Stewardship Program (CSP) Enhancement Sheets and PA guidance as it relates to each enhancement. Archived older CSP - Conservation Security Program - Pennsylvania Security program Enhancement Activity Sheets from Fiscal Years 2005 – 2008.	Denise Coleman
158	3/28/2011	III	To release a sample template and guidance regarding the proper completion of Environmental Evaluations for Conservation Activity Plans (CAP).	Denise Coleman
157	3/21/2011	IV	To release Conservation Reserve Program Job Sheets for General Sign-Ups.	Denise Coleman

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
156	3/18/2011	IV	635 Vegetated Treatment Area, 366 Anaerobic Digester, 362 Diversion	Denise Coleman
155	1/21/2011	III	To release Pennsylvania guidance for Conservation Activity Plan (CAP) Code 106 Forest Management Plans.	Denise Coleman
154	12/17/2010	I,V	To release guidance on selecting NRCS Conservation Practices addressing Air Emissions, Greenhouse Gases, and Energy Resource Concerns, Cost Data supporting each Conservation Practice and Payment Schedules for public access.	Denise Coleman
153	11/30/2010	IV	interim national conservation practice Seasonal High Tunnel Systems for Crops including Interim Standard 798, and an Annual Evaluation Report required to carry out a pilot study of the interim practice.	Denise Coleman
152	11/16/2010	II,III	update EE Worksheet in Section III, PNDI Guidance in Section II	Denise Coleman
151	11/9/2010	III	update Conservation Activity Plan criteria documents with current versions offered by EQIP this year	Denise Coleman
150	10/26/2010	III	To update the Wildlife Habitat Evaluation information in FOTG Sec. III, Planning and Environmental Compliance.	Denise Coleman
149	7/30/2010	IV	Forest Stand Improvement (666), Forest Trails and Landings (655), Trails and Walkways (568) – Replaces Recreation Trail and Walkway, Tree/Shrub Establishment (612), Tree/Shrub Pruning (660), The following national practices have been NEWLY adopted for use in Pennsylvania with no supplemental requirements added. Fuel Break (383), Herbaceous Weed Control (315), The following practice has been removed and archived on PA eFOTG: Recreation Area Improvement (562).	Denise Coleman
148	2/8/2010	III	To release planning guidance related to comprehensive nutrient management plans, complying with Highly Erodible Land Conservation provisions of the Farm Bill, and locating IPM guidelines.	Acting
147	2/8/2010	III	updates to the EE Worksheet	Acting
146	1/25/2010	IV,V	new interim national conservation practice Seasonal High Tunnel Systems for Crops including interim Standard 798, and an annual Evaluation Report needed to carry out a pilot study of the interim practice.	Acting
145	1/6/2010	II	Conservation Practice Effects on Cultural Resources; CSP Enhancement Effects on Cultural Resources	Acting
144	1/6/2010	IV	With the release of Check Out Documents per TGN 143, it has been determined that Check Data and Design Requirements released in TGN 138 are no longer needed and are now removed from Section IV.	Acting
143	12/18/2009	IV	The purpose of this notice is to add Check Out Documents for most Ecological Sciences practices	Craig R. Derickson

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
142	12/3/2009	II,III	To release Pennsylvania Guidance for Protecting Wetlands and a revision of Pennsylvania Off-Site Wetland Determination Methods (wetland mapping conventions).	Craig R. Derickson
141	12/3/2009	IV/II	Update Firebreak (394), Multi-Story Cropping (379), Restoration and Management of Rare and Declining Habitats (643), Road/Trail/Landing Closure and Treatment (654), Shallow Water Development and Management (646), Tree/Shrub Site Preparation (490) (Formerly Forest Site Preparation), Upland Wildlife Habitat Management (645), Conservation Cover (327), Contour Buffer Strips (332) Contour Farming (330), Deep Tillage (324), Filter Strip (393), Land Reclamation, Toxic Discharge Control (455), Mulching (484), Stripcropping - Contour (585), Land Reclamation, Landslide Treatment (453), Critical Area Planting (342) Fence (382), Prescribed Grazing (528), Access Control (472). The Agriculture Applied Climate Information System (AgACIS) module link was added to Section II. , B. "Climatic Data." Delete: Fishpond Management (399).	Craig R. Derickson
140	11/3/2009	I	references for identifying noxious weeds and invasive plants	Craig R. Derickson
139	9/11/2009	IV	Grassed Waterway (412), Water and Sediment Control Basin (638), Underground Outlet (620), Agri-Chemical Handling Facility (309)	Craig R. Derickson
138	6/11/2009	I,II,IV	<p>1. A new Energy Biomass subsection has been created in Section 1, B. Reference Lists. The Woody Biomass Desk Guide and Toolkit is a new reference that can be found at the following weblink: Woody Biomass Desk Guide and Toolkit <a href="http://nacdn.net/org/resources/guides/biomass/">http://nacdn.net/org/resources/guides/biomass/</a></p> <p>2. A weblink to the Pennsylvania Natural Heritage Program has been created in Section II, D. Special Environmental Concerns: The Pennsylvania Natural Heritage Program <a href="http://www.naturalheritage.state.pa.us/">http://www.naturalheritage.state.pa.us/</a></p> <p>3. Spot Check Data Requirements have been created for most Ecological Conservation Practices and posted with the other practice support materials in Section IV.</p>	Craig R. Derickson
137	5/14/2009	III	To add Conservation Activity Plan criteria to Section III of the Tech Guide under a Folder A. Activity Plans.	Craig R. Derickson
136	2/2/2009	II	To release information on declining species for Section II, D. Special Environmental Concerns.	Craig R. Derickson
135	12/11/2008	I	To provide the revised Section I Technical Guide Reference No. 28, "Fish Habitat Improvement for Trout Streams" (PA Fish & Boat Comm., 2007).	Craig R. Derickson

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
134	12/4/2008	IV/V	updated CPPE worksheets in Section V and move Job Sheets from PA NRCS Technical Resources webpage to Section IV for <b>PA</b> – Contour Buffer Strips (332), Contour Farming (330), Conservation Crop Rotation (328), Critical Area Planting (342), Forage Harvest Management (511), Prescribed Grazing (528), Nutrient Management (590), Residue and Tillage Management - Mulch Till (345), Residue and Tillage Management - No-till/Strip Till/Direct Seed (329), and Windbreak/Shelterbelt Establishment (380), <b>National</b> – Fence (382), Filter Strip (393), Grassed Waterway (412), Pest Management (595), Underground Outlet (620), and Water and Sediment Control Basin (638).	Craig R. Derickson
133	8/29/2008	IV	Pa 340 Cover Crop	Craig R. Derickson
132	8/26/2008	IV	Pa 362 Diversion, Pa 441, Irrigation System, Microirrigation, Pa 527, Sinkhole and Sinkhole Area Treatment,	Craig R. Derickson
131	6/30/2008	III	To update the Wildlife Habitat Evaluation information	Craig R. Derickson
130	6/16/2008	I	Tillage Equipment Pocket Identification Guide Tech Guide Reference #126, electronic version, Steps Toward a Successful transition to No-Till Tech Guide Reference #127	Craig R. Derickson
129	5/9/2008	IV	Pa 521B Pond Sealing or Lining, Soil Dispersant, Pa 521C Pond Sealing or Lining, Bentonite Sealant, Pa 317 Composting Facility	Craig R. Derickson
128	4/22/2008	I,IV	To remove interim practice 764 Rinsate Management, update 472 Use Exclusion. To add RUSLE2 User Guide to Section I.	Craig R. Derickson
127	3/27/2008	IV	Pa 633 Waste Utilization, Pa 521B Pond Sealing or Lining, Soil Dispersant, Pa 521C Pond Sealing or Lining, Bentonite Sealant, Pa 558 Roof Runoff Structure	Craig R. Derickson
126	3/10/2008	IV	Pa 635 Wastewater Treatment Strip, Pa 561 Heavy Use Area Protection, Pa 516 Pipeline	Craig R. Derickson
125	3/10/2008	IV	PA 391 Riparian Forest Buffer	Craig R. Derickson
124	11/1/2007	IV	634 Manure Transfer, 351 Well Decommissioning, 359 Waste Treatment Lagoon.	Craig R. Derickson
123	7/31/2007	IV	PA521 Pond Sealing or Lining	Craig R. Derickson

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
122	7/23/2007	IV	314 Brush Management, 512 Pasture and Hayland Planting, 548 Grazing Land Mechanical Treatment	Craig R. Derickson
121	6/27/2007	IV	614 Watering Facility, 574 Spring Development	Craig R. Derickson
120	6/12/2007	IV	634 Manure Transfer System	Craig R. Derickson
119	6/7/2007	I	To provide the Cost Benefit template for promoting conservation on field borders/edges.	Craig R. Derickson
118	6/5/2007	I	To distribute the publications Managing Your Restored Wetland and Habitat Management Guidelines for Amphibians and Reptiles of the Northeastern United States for use as a reference in providing technical	Craig R. Derickson
117	6/1/2007	II	1. Interim Cultural Resources Review Instructions, 2. Classification of Conservation Practice Effects on Cultural Resources, 3. National Register of Historic Places access information, 4. Cultural Resources Review Worksheet (CRRW), 5. Example CRRW	Craig R. Derickson
116	5/24/2007	III	addition of the Wildlife Habitat Evaluation worksheets	Craig R. Derickson
115	5/16/2007	IV	360 Closure of Waste Impoundment	Craig R. Derickson
114	4/26/2007	IV	657 (Wetland Restoration), 658 (Wetland Creation), 659 (Wetland Enhancement)	Craig R. Derickson
113	4/2/2007	IV	378 (Pond), 635 (Wastewater Treatment Strip), 313 (Waste Storage Facility)	Craig R. Derickson
112	3/27/2007	IV	331 Contour Orchards and Other Fruit Areas	Craig R. Derickson
111	2/2/2007	III	To add Highly Erodible Soil Map Unit List to Section II of the Pennsylvania electronic Field Office Technical Guide.	Craig R. Derickson
110	1/31/2007	IV	329 Residue and Tillage Management No-Till/Strip Till/Direct Seed, 344 Residue Management Seasonal, 324 Deep Tillage, 345 Residue Tillage Management Mulch Till, 346 Residue and Tillage Management Ridge Till.	Craig R. Derickson
109	1/10/2007	IV	329 Residue and Tillage Management No-Till/Strip Till/Direct Seed, 344 Residue Management Seasonal, 324 Deep Tillage, 345 Residue Tillage Management Mulch Till, 346 Residue and Tillage Management Ridge Till, 590 Nutrient Management.	Craig R. Derickson
108	11/13/2006	IV	PA356 Dike	Craig R. Derickson
107	6/22/2006	IV	PA560 Access Road	Craig R. Derickson
106	5/31/2006	IV	To issue new PA591 Amendments for Treatment of Agricultural Waste, PA629 Waste Treatment, PA642 Water Well, and PA355 Water Well Testing.	Craig R. Derickson
105	5/24/2006	I	To distribute the publication Native Plants for Wildlife Habitat and Conservation Planning, Chesapeake Bay Watershed by the U.S. Fish and Wildlife Service for use as a reference in providing technical assistance to producers.	Craig R. Derickson

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
104	4/27/2006	IV	632, Solid Liquid Separation Standard	Acting
103	2/8/2006	IV	Change 329A, Residue Management, No Till, Strip Till to 329, Residue Management, No-Till, Strip Till, Direct Seed, Change 329B, Residue Management, Mulch Till to 345, Residue and Tillage Management, Mulch Till. Change 329C Residue Management, Ridge Till to 346, Residue and Tillage Management, Ridge Till.	Robin E. Heard
102	10/13/2005	IV	500, Obstruction Removal, 607, Surface Drainage, Field Ditch, 608, Surface Drainage, Main or Lateral	Robin E. Heard
101	9/16/2005	IV	606, Subsurface Drain, 587, Structure for Water Control, 455, Land Reclamation Toxic Discharge Control	Robin E. Heard
100	8/31/2005	IV	To issue new PA316 Animal Mortality Facility, PA317 Composting Facility, and PA561 Heavy Use Area Protection.	Robin E. Heard
99	8/3/2005	IV	386 Field Border, 659 Wetland Enhancement	Robin E. Heard
98	7/11/2005	IV	580 Streambank and Shoreline Protection, 568 Recreational Trail and Walkway	Robin E. Heard
97	6/24/2005	IV	442 Irrigation System, Sprinkler, 533 Pumping Plant, 453 Land Reclamation, Landslide Treatment, 543 Land Reconstruction, Abandoned Mined Land	Robin E. Heard
96	6/21/2005	IV	PA326 Clearing & Snagging, PA552 Irrigation Regulating Reservoir, PA436 Irrigation Storage Reservoir, PA350 Sediment Basin	Robin E. Heard
95	5/31/2005	IV	PA584 Channel Stabilization, PA449 Irrigation Water Management, PA378 Pond	Robin E. Heard
94	5/25/2005	IV	638 Water and Sediment Control Basin, 468 Lined Waterway or Outlet, 600 Terraces	Robin E. Heard
93	4/8/2005	III	1) To issue the interim Environmental Evaluation Worksheet (EE Worksheet). 2) To revise and delete obsolete sections of Pennsylvania eFOTG - Section III related to the EE Worksheet and other out of date information.	Robin E. Heard
92	4/8/2005	IV	Delete 357 Barnyard Runoff Control, 310 Bedding, 400 Floodwater Diversion, 404 Floodway, 443 Irrigation System, Surface & Subsurface, 460 Land Clearing, 466 Land Smoothing, 451 Land Reclamation, Fire Control, 456 Land Reclamation, Highwall Treatment, 452 Land Reclamation, Shaft & Adit Closing, 454 Land Reclamation, Susidence Treatment, 462 Precision Land Forming, 566 Recreation Land Grading & Shaping, 570 Runoff Management System	Robin E. Heard
91	4/8/2005	I	Distribute RUSLE 2 information so it is available for NRCS and others who are either currently required to use RUSLE 2 or who desire to use it. The supplement and revised manual will provide users with current guidance in the use of RUSLE 2. The use of hard copy RUSLE 1 is no longer acceptable.	Robin E. Heard
90	4/7/2005	I	Distribute one copy of the publication "Urban Soil Primer" for use in providing assistance in urban areas	Robin E. Heard

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
89	12/27/2004	IV	To distribute the Feed Management Standard and Specification (592) for use as part of the Pennsylvania Field Office Technical Guide	Robin E. Heard
88	1/3/2005	I	To transmit a notice on the conversion to eFOTG as the official version of the Field Office Technical Guide for Pennsylvania.	Robin E. Heard
87	12/6/2004	IV	To provide a new conservation practice standard, 578-Stream Crossing, and its accompanying Design and Construction Checklist , construction specification, and construction spec instructions.	Robin E. Heard
86	12/2/2004	I	Distribute the publication " Watering Systems for Grazing Livestock".	Robin E. Heard
85	12/2/2004	I	Distribute the publication "Understanding Grass Growth: The Key to Profitable Livestock Production."	Robin E. Heard
84	12/2/2004	I	Distribute the publication "Prescribed Grazing and Feeding Management for Lactating Dairy Cows" for use as reference in assistance for livestock, dairy producers.	Robin E. Heard
83	12/2/2004	I	Disribute the pubication "Planning Fences".	Robin E. Heard
82	8/31/2004	IV	add standards 366 and 367.	Robin E. Heard
81	8/19/2004	Reference	Distribute publication "Plant invaders of Mid Atlantic Natural Areas"	Robin E. Heard
80	5/27/2004	III	planning criteria - heavy use areas or animal concentrations areas	Robin E. Heard
79	3/17/2004	IV	add standards 382, 402, and 511	Robin E. Heard
78	2/27/2004	IV	Revise standard 313 and add standard 656	Robin E. Heard
76	6/9/2003	I	Add standards 338, 528A, and 575	Robin E. Heard
75	3/4/2003	IV	Remove standard 324 & 430BB amend Flat Rate Schedule in Section I	Robin E. Heard
74	12/10/2002	III	Add CNMP Plan Criteria - Exhibitis 1 - 6	Robin E. Heard
73	11/12/2002	IV	Remove standards 312, 521D, 521E. add standard 390, 324, 752.; revised seeding standard 342.	Robin E. Heard
72	11/8/2002	Addendum	Section I - flat rate schedule; Section IV - Remove Standard 635; Changes to National Standards 490, Standard 644 and Standard 654 should be replaced with 655	Robin E. Heard
72	11/8/2002	I - V	Update the Pennsylvania Technical Guide, Sections I-V	Robin E. Heard
71	8/14/2002	IV	Amend Rules	Robin E. Heard
71	8/2/2002	IV	Update standards 331, 342, 362, 412, 432, 441, 442, 443, 449, 516, 521B,521C, 558, 560, 574, 614, 620.	Robin E. Heard
70	4/5/2002	IV	New Version of Conservation Practice Standard 580	Robin E. Heard
69	4/15/2002	IV	Replace standards 327, 328, 329A, 329B, 329C, 330, 332, 393, 344.	Robin E. Heard
68	6/28/2001	IV	Replace current standard 561 with revised version	Robin E. Heard
67	6/11/2001	IV	Replace standard 340 and 595 with revised versions	Robin E. Heard
66	5/15/2001	IV	Remove Interim standard 425A and replace with standard 521A.	Janet L. Oertly
65	5/1/2001	IV	Add practice standard 590 and replace current practice standard 633 with revised version.	Janet L. Oertly
64	4/16/2001	II	new data from weather stations on frost, growth, taps and wetlands in PA counties	Janet L. Oertly
63	1/25/2001	resources	revised references to NRCS and Conservation District Personnel; under Sec. 106 of the Natioanl Historic Preservation Act	Janet L. Oertly
62	1/22/2001	I	Update PATG Reference No. 79	Janet L. Oertly
61	11/29/2000	IV	Remove Standard 313 and 425, replace with standard 313and specification 313P, add standard 360.	Janet L. Oertly

No.	DATE	SECTION	NOTICE OF CHANGE (PURPOSE)	STATE CONSERVATIONIST
60	11/30/2000	IV	information on the use of coal combustion byproducts in heavy use areas	Janet L. Oertly
59	9/21/2000	I REF	<a href="http://www.geology.washington.edu/~nracs~wsi/products.html">http://www.geology.washington.edu/~nracs~wsi/products.html</a>	Janet L. Oertly
58	8/21/2000	I	To provide revised references to NRCS and CD personnel.	Janet L. Oertly
57	6/14/2000	I	To replace two parts of Section I reference No. 46.	Janet L. Oertly
56	5/25/2000	I	addition to the PA Farm *A*Syst Farm Evaluation System.	Janet L. Oertly
55	5/2/2000	I REF	cost-benefit analysis for buffers	Janet L. Oertly
54	3/7/2000	I	CORE 4 Conservation Practices Tech Guide Ref 119	Janet L. Oertly
53	1/27/2000	IV	distribute brochure from PA Historical and Museum Comm	Janet L. Oertly
52	11/2/1999	I	transmit Stream Visual Assessment Protocol Tech Guide	Janet L. Oertly
51	7/16/1999	IV	revised addendum to Section IV, Practice Standard 378	Janet L. Oertly
50	5/26/1999	I	To transmit New References	Janet L. Oertly
49	5/13/1999	IV	Practices 606; 620; 313; 425.	Janet L. Oertly
48	4/30/1999	IV	transmit new Section IV Standards and Specifications 317	Janet L. Oertly
47	4/26/1999	IV	transmit Riparian Forest Buffer 391 standard	Janet L. Oertly
46	4/12/1999	II	new standard and specification 468A.	Janet L. Oertly
45	11/2/1998	Reference	reference document Chesapeake Bay Riparian Handbook	Janet L. Oertly
44	8/20/1998	IV	Conservation Practice Standard, Rinsate Management	Janet L. Oertly
43	8/1/1998	IV	updated standard for Conservation Practice 561	Janet L. Oertly
42	6/29/1998	V	materials for Section V-B-1 Producer Experiences	Janet L. Oertly
41	5/27/1998	Reference	Cancel Tech Guide References 63, 63A, 64, 65, 66, 71	Janet L. Oertly
40	5/5/1998	Reference	reference document "Dollars and Sense in Conservation."	Janet L. Oertly
39	4/28/1998	IV	NEH part 652-Irrigation Guide	Janet L. Oertly
38	2/28/1998	I	reference document "Pennsylvania Farm *A*Syst Farm Evaluation System	Janet L. Oertly
37	2/27/1998	IV	transmit revised section standards and specifications	Janet L. Oertly
36	1/26/1998	I	transmit two technical guide reference documents	Janet L. Oertly
35	11/28/1997	I	transmit "Vegetating with Native Grasses in Northeastern North America.	Janet L. Oertly
34	11/20/1997	I & II	transmit a revised list of Conservation Practice Standards and Specifications	Janet L. Oertly
33	11/20/1997	I	"Erosion Control & Conservation Plantings on Noncropland."	Janet L. Oertly
32	9/11/1997	I	information on erosion prediction and documentation for Concentrated Flows.	Janet L. Oertly
31	8/20/1997	IV	updated standard for Spring Development (574).	Janet L. Oertly
30	8/12/1997	I	PA Bulletin relevant to the PA Nutrient Management Program.	Janet L. Oertly
28	4/30/1997	I	To transmit revised conservation plant sheets.	Janet L. Oertly
27	4/29/1997	I	4 updated and 3 new Tech Guides Reference	Janet L. Oertly
26	2/18/1997	IV	updated Construction Specifications for CP 313 and 425.	Janet L. Oertly
25	2/7/1997	IV	amend Page 412A for Grassed Waterways	Janet L. Oertly
24	7/3/1997	III	templates for conservation effects	Janet L. Oertly
23	1/3/1997	I/II	standard narratives TGN 22	Janet L. Oertly
22	6/26/1996	III	FOCS system	Janet L. Oertly
21	6/14/1996	IV	Standard & Specifications 382, fencing	Janet L. Oertly
20	5/30/1996	IV	Grade Stabilation Structure (410)	Janet L. Oertly
19	5/29/1996	IV	National Chages in names & codes of the PATG	Janet L. Oertly
18	1/19/1996	I	Handbook of Constructed Wetlands	Janet L. Oertly



<b>No.</b>	<b>DATE</b>	<b>SECTION</b>	<b>NOTICE OF CHANGE (PURPOSE)</b>	<b>STATE CONSERVATIONIST</b>
17	11/15/1995	I	Revision; Sec. I, Soil Erosion Prediction / RUSLE	Janet L. Oertly
16	5/4/1995	IV	Standard 997	Janet L. Oertly
15	c. 1994	I	Wetland Mapping Conventions	Acting
14	6/21/1994	II	Standard 580	Richard N. Duncan
13	3/2/1994	I	SCS Plant Materials	Richard N. Duncan
12	2/4/1994	IV	Standard 378	Richard N. Duncan
11	9/1/1993	I	Revised Reference 65 - Chapt. 105; Dam Safety & waterway mngmt	Richard N. Duncan
10	9/1/1993	IV	Practice Guidelines 990, 991	Richard N. Duncan
9	7/30/1993	IV	Standard 386	Richard N. Duncan
8	6/22/1993	I	Private Rural Well Protection Video Training Series	Richard N. Duncan
7	6/4/1993	I	PA Wetland Mapping Conventions	Richard N. Duncan
6	4/13/1993	III & IV	Standards 329, 330, 330A, 331, 344, 585, 586	Richard N. Duncan
5	3/30/1993	IV	Standard 378, 350	Richard N. Duncan
4	2/23/1993	I	distribution of Agronomy Guide; Forage Handbook; ON-Farm Composting Handbook; DER general Permits.	Richard N. Duncan
3	12/3/1992	IV	Revise Standards 560, 342, 580, 606, 596.	Richard N. Duncan
2	10/6/1992	IV	Updated Index	Richard N. Duncan
1	1/27/1992	I - V	Soil & Water Technical Guide Introduction	Richard N. Duncan