REVISIONS TO MATERIALS SAMPLING GUIDE
July 1, 2012 Edition

Section 1, General Instructions and Definitions			
	Page 1-1, General Definitions		
		Certificate of Compliance	
			Added – COC
			Added – defined for the project.
			Removed – "Blanket-Type" certifications covering many different materials are not acceptable.
			Added – COC
			Removed -- certification
			Added – for the materials represented by the certificate
		Certificate of Tests	
			Added – COT
			Added – COT
			Removed –certification.
			Added – COT
			Removed –certification.
			Added – COC
			Removed – Certificate of Compliance
			Added – COC
			Removed – Certificate of Test
	Page 1-2, Technician Requirements		
		Certification	
			Added – Certification
			Added – Refer to Section 28 of the sampling guide for more information about the applicability of the Quality Assurance Program and technician certification requirements.
			Added – Independent Assurance
	Page 1-3, Technician Requirements		
		Independent Assurance	
			Added -- All consultant and LPA field inspection personnel and lab technicians who sample and test for a LPA project on the NHS are required to have an annual IA conducted by an NDOR QA Manager or designee.
Section 3, Asphaltic Concrete			

	Page 3-1, Material #1 – Asphaltic Concrete Type SP1, SP5. SPH			
		Material		
			Removed – SP1, SP5	
			Added – SPH	
		Type of Test		
			Removed – VMA	
			Removed – Testing and Sampling only for dispute resolution.	
			Added – Testing and sampling for verification testing and dispute resolution as needed.	
	Page 3-1, Material #2 – Asphaltic Concrete Type SPS			
		Central Lab		
			Removed – Testing and Sampling only for dispute resolution.	
			Added – Testing and sampling for verification testing and dispute resolution as needed.	
	Page 3-1, Material #3 – Asphaltic Concrete Type HRB			
			Removed – the specification for this material (see material #1)	
	Page 3-1, Material 4, Asphaltic Concrete Type SPL			
			Removed – the specification for this material (see material #1)	
	Page 3-2, Item #5 – Asphaltic Concrete Types Asphaltic Concrete Type OGFCCRM, OGFC, GGCRM, GGCRM LV, LC, RLC			
		Re-numbered this item – #3		
		Material		
			Removed – GGSRM LV	
		Central Lab		
			Removed – Testing and Sampling only for dispute resolution.	
			Added – Testing and sampling for verification testing and dispute resolution as needed.	
	Page 3-2, Item #6 – Asphaltic Concrete Mixtures, Central Lab			
		Re-numbered this item – #4		
		Material		
			Removed – Testing and sampling for verification testing and dispute resolution as needed	
			Added – Testing and sampling for dispute resolution	
	Page 3-2, Item #7 – Asphaltic Concrete Pavement			
		Re-numbered this item – #5		
	Page 3-2, Item #8 – Hydrated Lime or Type S Lime			
		Re-numbered this item – #6		

Section 4, Asphaltic Concrete Materials			
	Page 4-1, Item #3 – Crushed Rock (Limestone Screenings, Man-Sand)		
		Field Personnel	
			Removed – 20
			Added – 60
		Central Lab	
			Removed – 20
			Added – 60
	Page 4-1, Item #5, Quartzite, Chat, and Granite (Screenings, Man-Sand)		
		Field Personnel	
			Removed – 20
			Added – 60
		Central Lab	
			Removed – 20
			Added – 60
Section 6, Gravel and Crushed Rock for Surfacing			
	Page 6-1, Item #1 – Gravel for Surfacing		
		Field Personnel	
			Removed – See Standard Specifications, Supplemental Specifications and/or the Project Provisions for sampling and testing requirements
			Added – One sample for each 500 ton or fraction thereof, at the project.
		Central Lab	
			Removed – 1000 cubic yards
			Added – 2,500 ton
			Removed – 1000 cubic yards
			Added – 2,500 ton
	Page 6-1, Item #2 – Crushed Rock for Surfacing		
		Field Personnel	
			Removed – 750 cubic yards
			Added – 1,000 ton
		Central Lab	
			Removed – 3000 cubic yards
			Added – 4,000 ton

Section 7, Mineral Aggregate for Armor Coat			
	Page 7-1, Item #1 – Mineral Aggregate for Armor Coat (Gravel)		
		Field Personnel	
			Removed – 200
			Added – 250
		Central Lab	
			Removed – 1000
			Added – 1,500
	Page 7-1, Item #2 – Chip Seal (Limestone, Dolomite, Granite, Quartzite)		
		Field Personnel	
			Removed – 200
			Added – 250
		Central Lab	
			Removed – 1000
			Added – 1,500
	Page 7-2, Item #3 – Lightweight Aggregate		
		Field Personnel	
			Removed – 200
			Added – 250
		Central Lab	
			Removed – 1000
			Added – 1,500
Section 8, Crushed Rock and Crushed Rock Screenings for Base Course			
	Page 8-1, Item #1 – Crushed Rock for Base Course & Item #2 – Crushed Rock Screenings for Base Course		
		Field Personnel	
			Removed – 1000 cubic yards
			Added – 1,500 ton
		Central Lab	
			Removed – 3000 cubic yards
			Added – 4,500 ton
Section 12, Foundation Course (Crushed Concrete, Aggregate-D, and Bituminous)			
	Page 12-2, Item #4, Aggregate Foundation Course – D		

		Field Personnel	
			Removed – 500 cubic yards
			Added – 750 ton
		Central Lab	
			Removed – 2500 cubic yards
			Added – 3,750 ton
Section 14, Portland Cement/Interground-Blended Cement/Pozzolans/Slag Cement/Silica Fume			
	Title Page 14		
		Title	
			Added – Interground
	Page 14-1, Section 14, Portland Cement/Interground-Blended Cement/Pozzolans/Slag Cement/Silica Fume		
		Header	
			Added – Interground
	Page 14-1, Item #1, Portland Cement		
		Field Personnel	
			Removed – Cement is sampled at the cement mill and accepted for use with a manufacturer's certification.
			Added – Portland cement can be used on the project when accompanied with a manufacturer's certification.
	Page 14-1, Item #2, Interground-Blended Cement		
		Material	
			Added – Interground
		Field Personnel	
			Added – Interground
	Page 14-2, Item #3, Pozzolans (Flay Ash or Calcined natural Pozzolan)		
		Field Personnel	
			Removed – are sampled at the Pozzolan plant.
			Added – can be used on the project when accompanied with a manufacturer's certification.
			Removed – and is accepted for use with a manufacturer's certification
	Page 14-2, Item #4, Slag Cement		
		Field Personnel	
			Added – Slag cement can be used on the project when accompanied with a manufacturer's certification.
Section 15, Portland Cement Concrete for Pavement, Base Course, Pavement Patching			
	Page 15-1, Item #1, Coarse Aggregates		

		Field Personnel	
			Removed – 750 cubic yards
			Added – 1,500 ton
		Central Lab	
			Removed – 2,250 cubic yards
			Added – 4,500 ton
	Page 15-1, Item #2, Fine Aggregate Sand Gravel		
		Field Personnel	
			Removed – 750 cubic yards
			Added – 1,500 ton
		Central Lab	
			Removed – 2,250 cubic yards
			Added – 4,500 ton
Section 16, Portland Cement Concrete for Structures, Culverts, and Miscellaneous Construction			
	Page 16-1, Item #1, Coarse Aggregates		
		Field Personnel	
			Removed – 750 cubic yards
			Added – 1,500 ton
		Central Lab	
			Removed – 2,250 cubic yards
			Added – 4,500 ton
	Page 16-1, Item #2, Fine Aggregate Sand Gravel		
		Field Personnel	
			Removed – 750 cubic yards
			Added – 1,500 ton
		Central Lab	
			Removed – 2,250 cubic yards
			Added – 4,500 ton
Section 20, Bridge Materials			
	Page 20-5, Item #21, Waterstop		
		Material	
			Removed – the specification for this material.

	Page 20-5, Item #21, Wood Piling			
		Material		
			Removed – the specification for this material.	
		Re-numbered item 22) Wood Preservatives		
		Re-numbered item 23) Zinc (Sheet)		
		Re-numbered item 24) Reinforcement Bars		
		Re-numbered item 25) Steel		
	Page 20-5, Item #25, Prestressed Steel Wire Strand			
		Manufacturer Certified Tests Requirement		
			Removed – No	
			Added – Yes	
		Re-numbered item 26) Precast and Prestressed Concrete Units		
		Re-numbered item 27) Prestressed Steel Wire Strand		
		Re-numbered item 28) Prestressed Fine and Coarse Aggregate		
		Re-numbered item 29) Structural Steel for Concrete Girder Bridges		
		Re-numbered item 30)Structural Fasteners for Concrete Girder Bridges		
Section 21, Lighting and Signal Materials				
	Page 21-1, Item #1B, Anchor Bolts for High Mast Towers and Overhead Sign Supports			
		Sample Required		
			Removed – one nut	
			Added – two nuts	
			Removed – one washer	
			Added – two washers	
	Page 21-1, Item #2Cb, Asbestos Cement			
		Item or Group		
			Removed – the specification for this material	
		Re-numbered this sub-item – #2Cb, Fiber		
		Re-numbered this sub-item – #2Cc, Plastic		
		Re-numbered this sub-item – #2Cd, Steel (Rigid, Flexible)		
		Re-numbered this sub-item – #2Ce, Rigid Nonmetallic)		
Section 24, Roadside Development and Erosion Control				
	Page 24-1, Item #2A, Rock Riprap			
		Sample Required		

			Removed – 2000
			Added -- 5,000
	Page 24-1, Item #6B, Gabion Stone Fill		
		Sample Required	
			Removed – Unless gabion stone is shipped from an approved source.
			Added – One 60 lb. sample for each 5,000 tons or fraction thereof. (Sample to be used for quality tests) If material is from an approved source no sample required
	Page 24-1, Item #7B, Revet Mattress Stone Fill		
			Removed – Unless revet mattress stone is shipped from an approved source.
			Added – One 60 lb. sample for each 5,000 tons or fraction thereof. (Sample to be used for quality tests) If material is from an approved source no sample required
Section 25, Miscellaneous Materials			
	Page 25-3, Item #17, Fill Material for Inertial Barrier Modules		
		Field Personnel	
			Removed -- Project personnel will supply the 10 pound sample needed to perform the testing shown under the Central Lab column. The sample shall be taken at the project
		Central Lab	
			Removed -- One 10 pound sample per project for gradation. (Duplicate of sample tested in field)
			Added – **- - - - - - - - -**
Section 27, Notes			
	Page 27-3, Note 2, Asphaltic Oils, Performance Graded Binders, and Emulsified Asphalt		
		Last Paragraph	
			Removed – Samples are not required for individual truckloads.
	Page 27-4, Note 6, Portland Cement Concrete		
		Paragraph 2, Concrete Cylinder Size	
			Removed – and 6x12
			Removed – may
			Added – must
			Removed – Starting January 1, 2011, the Department will accept 4x8 cylinders exclusively, and 6x12 cylinders will no longer be accepted.
		Paragraph 3, Concrete Cylinders for Pavement	

			Removed – two 6x12
			Removed – Starting January 1, 2011, the Department will accept 4x8 cylinders exclusively, and 6x12 cylinders will no longer be accepted.
		Paragraph 4, Mandatory Testing	
			Removed – in addition to, the required number
		Paragraph 5, Concrete Cylinders for Structures	
			Removed – three 6x12 or
			Removed – three 6x12 or
			Removed – If 6x12 cylinders are used, one cylinder will be tested for the 7-day strength, and two cylinders will be averaged for the 28-day strength. If 4x8 cylinders are used,
			Removed – in addition to, the required number
			Removed – Starting January 1, 2011, the Department will accept 4x8 cylinders exclusively, and 6x12 cylinders will no longer be accepted.
	Page 27-4, Note 6, Reinforcing Steel, Bars and Fabric		
			Removed – Reinforcing steel, supplied by Nebraska jobbers or fabricators, is usually sampled and tested by the central laboratory, which maintains a stock record of tested material at these plants. The Materials and Research Division is notified by the fabricator when fabrication has been completed for a shipment to a state project. Department of Roads' inspection tags (Form TL-5401) are then attached to the shipment by an inspector from the Materials and Research Division. Inspection tags will usually show the project, report number, size, manufacturer and, if possible, the station and type of structure where the steel is to be used. Shipments of reinforcing steel having Department of Roads' inspection tags attached are approved for immediate use. A 'Report of Shipment of Steel for Concrete Reinforcement' is issued by the Materials and Research Division to cover each shipment to a project. Reinforcing steel is sometimes supplied from sources outside the state. In this case, it may be tested by a testing agency of the state in which it originates and the shipments tagged by that agency. Reports covering the tests for these shipments are sent to the Materials and Research Division from which copies will be distributed. The material should not be used until the results shown on the test reports are received. Some agencies tag all material with an identification number tag before the material is tested. This identification tag does not indicate the acceptability of the material; therefore, the test report must be checked for the results. Reinforcing steel may occasionally be furnished directly to the project from a jobber without being previously tested. In this case, samples and certificates should be submitted to the central laboratory as prescribed by the Materials Sampling Guide. Reinforcing steel furnished under these circumstances

			should not be used until tests are completed and approved.
			Added – Generally reinforcing steel, supplied by Nebraska manufacturers or fabricators, is sampled and tested by the central laboratory, which maintains a stock record of tested material at these plants. A 'Report of Shipment of Steel for Concrete Reinforcement' is issued by the M&R Division to cover each shipment to a project. Reinforcing steel may occasionally be furnished directly to the project from a manufacturer without being previously tested by the central laboratory. In this case, samples and certificates should be submitted to the central laboratory as prescribed by the MSG. Reinforcing steel furnished under these circumstances should not be used until tests are completed and approved.
Section 28, Quality Assurance Program for Construction			
			Re-numbered pages to conform with the number convention of the MSG
	Page 28-1-1, Section 1, Introduction		
		1.1, Introduction	
			Removed – highway construction
			Added – transportation
			Added – as specified in paragraph1.5 of this section
		1.5, Applicability	
			Added – National and
			Added – s
			Added – let through the NDOR Construction Division's electronic bidding system
			Added – National and
			Added – s
			Added – also required for all local projects let through the NDOR electronic bidding system
			Removed – desirable but not required, for construction on local roads and streets
			Removed – A
			Added – If the project is not let through NDOR, a
	Page 28-A-6, Appendix A, Sampling and Testing Personnel Qualification Program, Concrete Field Technicians		
		NDOR PCC Plant Inspector Proficiency	
			Added – NDR S 1, Method of Sampling Portland and Interground/Blended Cements
	Page 28-A-7, Appendix A, Sampling and Testing Personnel Qualification Program, Concrete Field Technicians		
		Maturity Method Field Monitoring Certification	
			Added – A Maturity Curve Monitoring Technician is an individual who has the knowledge and ability to properly perform the installation of the wires and monitor the concrete temperature. They shall

			demonstrate their ability to calculate the TTF and record the results in SiteManager. This certification is required of all personnel who are monitoring the maturity meter for acceptance testing. Course Title: Maturity Method Field Monitoring Training Coordinated By: Materials & Research Certification Duration: 5 Year Certification Records Retained: SiteManager Authority: NDOR Prerequisite: NA
		Maturity Method Field Monitoring Proficiency	
			Added -- NDR C 1074, Estimating Concrete Strength by the Maturity Method
		Maturity Curve Method of Development Certification	
			Added – An individual who has demonstrated the knowledge and ability to develop a maturity curve Time-Temperature-Factor (TTF) for concrete applications. Course Title: Maturity Curve Method of Development Training Coordinated By: Materials & Research Certification Duration: 5 Year Certification Records Retained: SiteManager Authority: NDOR Prerequisite: ACI PCC Field Test Tech & ACI PCC Strength Testing Technician
		Maturity Curve Method of Development Proficiency	
			Added – NDR C 1074, Estimating Concrete Strength by the Maturity Method
		Profilograph Operator Certification	
			Added – The operator of the non-contact profiler is an individual that can demonstrate the use and setup of the equipment, show knowledge of the data analysis and guidance system. This certification is required of all operators of the non-contact profiler. Course Title: Non-Contact Profiler Operator Training Coordinated By: Materials & Research Certification Duration: 5 Year Certification Records Retained: SiteManager Authority: NDOR Prerequisite: NA

	Page 28-A-8, Appendix A, Sampling and Testing Personnel Qualification Program, Concrete Field Technicians		
		Portland Cement Sampler Certification	
			Added – To become certified as a Portland Cement Sampler the certified individual will be able to review, NDR S 1, understand and/or perform actual demonstration of the sampling procedure. Training Coordinated By: NDOR Quality Assurance Manager or Designee Certification Duration: One time review Certification Records Retained: SiteManager Authority: Quality Assurance Manager or Designee Prerequisite: NA
		Portland Cement Sampler Proficiency	
			Added – NDR S 1, Method of Sampling Portland and Interground/Blended Cements
	Page 28-A-9, Appendix A, Sampling and Testing Personnel Qualification Program, Soils Laboratory Technicians		
		Earthwork Technician II Proficiency	
			Removed – AASHTO T 87
			Added – AASHTO R 58
	Page 28-A-12, Appendix A, Sampling and Testing Personnel Qualification Program, Soils Provisional Certification		
		Soil/Aggregate Technician Provisional Proficiency	
			Added – AASHTO T 310, Density of Soil and Soil-Aggregate In-Place by Nuclear Methods (Shallow Depth)
	Page 28-D-2, Acceptable Tolerance Limits for Independent Assurance		
		Portland Cement Concrete Coarse Aggregate, Split Sample Tolerance	
			Removed – ± 5%
			Added – T 27, Table 2 Multi-lab Precision
			Removed – ± 3%
			Added – T 27, Table 2 Multi-lab Precision
		Portland Cement Concrete Fine Aggregate, Split Sample Tolerance	
			Removed – ±3%
			Added – T 27, Table 2 Multi-lab Precision
		Granular Foundation Course (Regular)	
			Removed – ±3%
			Added – T 27, Table 2 Multi-lab Precision
	Page 28-F-1, Annual FHWA IA Program Report		
		Introduction	
			Added – On the National Highway System

		General Project and Lab Information, Federally Funded Projects Under Construction	
			Removed – Federally Funded LPA Projects not on NHS
		Assessment of Technician Certification: Federally Funded State Projects on NHS, Projects that Required a Certified Material Tester	
			Added – on NHS
	Page 28-F-3, Annual FHWA IA Program Report		
		Assessment of Technician Certification: Federally Funded LPA Projects not on NHS, Projects that Required a Certified Technician	
			Removed – Assessment of Technician Certification: Federally Funded LPA Projects not on NHS, Projects that Required a Certified Technician
		Assessment of Technician Certification Status	
			Removed -- Assessment of Technician Certification Status
		Assessment of Technician Certification: Federally Funded LPA Projects on NHS	
			Removed -- LPA Projects on NHS
Policy 1, Policy for Precast/Prestressed Concrete Plant Inspection NDOR Inspector			
	Page 29-1, General		
		Item #1, One sample of prestress …	
			Removed – Sampling Guide
			Added -- NDOR Standard Specifications for Highway Construction
Policy 2, Policy for Precast/Prestressed Concrete Plant Inspection Fabricator Inspector			
	Page 29-5, General		
		Item #1D, One sample of prestress …	
			Removed – Sampling Guide
			Added -- NDOR Standard Specifications for Highway Construction
Policy 4, Acceptance Policy for Portland Cement and Interground/Blended Cements			
	Title		
			Added – Portland
			Added – Interground
	Page 29-9, General		
			Added -- Interground
		Certified Mill Analysis	
			Added -- Portland

		Approved Products List, Item 2B	
			Removed – B. Total cementitious material replacement shall conform to the following: 1. Interground/blended cements shall conform to ASTM C 595 and ASTM C 1567 specifications with expansion less than 0.10% at 28 days. To accommodate precision within multi-laboratory testing, expansion up to and including 0.13% will be accepted for use. If the expansion is above 0.13%, the material will be rejected. a. Pozzolan Class F fly ash shall be 25% ± 2 percent. b. The combination of 20% ± 2 percent of Pozzolan Class F fly ash and 20% ± 2 percent of slag cement. **c.** 100% Platte River Gravel source will be used to make and test mortar bars according to the provisions of ASTM C 1567.
			Added – Interground/blended cements shall conform to ASTM C 595. Interground/blended cement shall be tested according to the provisions of ASTM C 1567. The mortar bars shall be composed of the Type 1PF/1PN cement and sand/gravel from a Platte River Valley source approved by NDR M&R Division. The mortar bars for the ASTM C 1567 shall not exceed 1.10% expansion at 28 days. To accommodate precision within multi-laboratory testing, expansion up to and including 0.13% will be accepted for use. If the expansion exceeds 1.13%, the material will be noncompliant
		Approved Products List, Item 3	
			Removed – If the monthly mill sample or any field sample is out of tolerance, the mill will be notified by the Portland Cement Concrete Engineer. If a chemical test is out of tolerance, a check sample will be re-tested using ASTM C 114 as the referee method
			Re-numbered paragraphs #3 and 4
	Page 29-11, Sampling from Railroad Car or Truck		
			Removed – or
			Added – Sampling from Bulk Shipment Railroad Car, Truck, or Batch Plant Silo
			Removed – Obtain samples of blended cement by digging a trench two inches deep in the exposed surface of the cement and taking the sample below the bottom of the trench by means of a sampling tube (Figure 1). Other methods of sampling are permissible if they produce a representative, uncontaminated sample.
			Added – Refer to the Method of Sampling for Portland and Interground/Blended Cements found on the M&R website (Standard Test Methods Manual).
	Page 29-11, Protection of Samples		
			Removed – Place samples directly in moisture-proof airtight containers to avoid moisture absorption. A 10 pound sample could be placed in a one gallon metal container in water proof bags. After placing the material in a moisture proof container, it shall be immediately sealed.
	Page 29-11, Quality Control of Portland and Interground/Blended Cements		

			Removed – To establish procedures for inspecting, sampling, and accepting Portland and blended cements,
			Added – interground
	Page 29-11, Quality Control of Portland and Interground/Blended Cements Flow Chart		
		Flow Chart Header	
			Removed – Acceptance Policy for Portland and Blended Cements
		Products on the Approved Products Lists Decision Box	
			Removed – Products on the Approved Products Lists
		Annual Sampling Field Verification Decision Box	
			Removed – Annual Sampling Field Verification
		Decision Box	
			Removed – Sample submitted by supplier w/chemical analysis
		Decision Box	
			Removed – NDOR personnel will collect sample from terminal
		Decision Box	
			Removed – See Page 5
		Decision Box	
			Removed – Monthly test
		Decision Box	
			Removed – Quarterly Test
		Decision Box	
			Removed – See Next Page
		Flow Chart Header	
			Removed – Acceptance Policy for Portland and Blended Cements
		Flow Chart Header	
			Added – Quality Control of
		Decision Box	
			Removed – NDOR personnel will collect sample from terminal
		Decision Box	
			Removed – Quarterly Verification
			Added – NDO Oxide Ratio Out of Tolerance Steps
		PCC Lab Decision Box	
			Removed – b
			Added – 29.9
			Removed b

			Added – B.1.
		Chem Lab Not OK Decision Box	
			Removed – Quarterly Verification
			Added – NDO Oxide Ratio out of tolerance steps
		Expansion > 0.13 Decision Box	
			Removed – See page 1
	Page 29-12, Acceptance of Portland and Interground/Blended Cements		
		Flow Chart Header	
			Removed –Policy for
			Added – of
			Added – Interground
		Decision Box	
			Removed – Annual Sampling Field Verification
		NDOR QA Manager or Project Personnel Decision Box NDOR Decision Box	
			Removed – NDOR QA Manager or Project Personnel
			Removed – Acquire the sample by the guidelines on page 3 for 'Sampling Railroad Car, Truck or Silo.'
			Added – A sample shall be taken by a Contractor's Certified Portland Cement Sampler and under the supervision of NDR certified personnel.
		Sample will include the following Decision Box	
			Removed – See Page 2
		PCC Lab Decision Box	
			Removed – b
			Added – 29.9
			Removed b
			Added – B.1.
		NDOR Sample Verification (Re-run) Decision Box	
			Removed – b
			Added – 29.9
			Removed b
			Added – B.1.
		Expansion > 0.13 Decision Box	
			Removed – b
			Added – 29.9
			Removed – b

			Added – B.1.
	Page 29-13, Quality Control of Portland and Interground/Blended Cements		
		Annual Sampling Field Verification Decision Box	
			Removed – Annual Sampling Field Verification
		NDOR QA Manager or Project Personnel Decision Box	
			Removed – NDOR QA Manager or Project Personnel Acquire the sample by guidelines on page 3 for 'Sampling of Railroad Car, Truck, or Silo'.
			Added – A sample shall be taken by a Contractor's Certified Personnel Cement Sampler and under the supervision of NDR certified personnel.
		Sample Will Include the Following Decision Box	
			Removed – See Page 2
		NDR Sample Verification Decision Box	
			Removed – 1
			Added – 29.9
			Removed – b
			Added – B.1.
		PCC Lab Decision Box	
			Removed – 1
			Added – 29.9
			Removed – b
			Added – B.1.
		Possible Sample Verification by Independent Lab Decision Box	
			Removed – 1
			Added – 29.9
			Removed – b
			Added – B.1.
		Not OK Decision Box	
			Removed – See page 1