## Changes to Quality Assurance and Certification Test XML Schema Version 1.3

The purpose of this document is to list the changes that have been made to the Quality Assurance and Certification Schema for Version 1.3. This document is organized in the following order:

- Changes to complex elements listed in alphabetic order
- Changes to validation types listed in alphabetic order

## I. Complex Data Elements

The following was added:

 Added the element APSCode as a child of RATASummaryData. Validation type is APSCodeType.

## II. Validation Types

The following simple type was added:

• Added APSCodeType used by APSCode in RATASummaryData. Enumeration values are PS15 and PS18.

The following simple types were updated:

- CEMValueType was updated to allow for 15 total digits, including 5 decimal places.
- ConfidenceCoefficientType was updated to allow for 15 total digits, including 5 decimal places.
- DifferenceValueType was updated to allow for 15 total digits, including 5 decimal places.
- RATAReferenceValueType was updated to allow for 15 total digits, including 5 decimal places.

The following enumeration values were added:

- Added enumeration value GRACEPB to validate ExtensionExemptionCodeType in TestExtensionExemptionData/ ExtensionOrExemptionCode.
- Added enumeration value IGNORED to validate RunStatusCodeType in RATARunData/RunStatusCode.