United States
Environmental Protection
Agency

VERIFY
Schema Change Log of Changes Made for
Non-Road Compression Ignition and Non-Road Spark Ignition

Purpose

This document identifies XML schema modifications to the VERIFY Non-Road Compression Ignition and Nonr-Road Spark Ignition families of schemas. Modifications that involve the addition of new schema components were also made according to the current schema development paradigm per EPA XML data standard [GD2-E]. For new and modified data elements, the annotation following the data element name references the corresponding data element type description. Note that individual data elements may be used in more locations in the schemas than defined in the shared data element file.

NR Modified XML Files

EN_VER_NR_SharedDataElements_v0.95.xsd

XML Shared Data Element and Data Type File Modifications

The annotation following the data element name references the corresponding data element identifiers in the DR spreadsheet. Note that some data elements may be used in more locations in the schemas than defined in the DR spreadsheet.

EN_VER_NR_SharedDataElements_v0.95.xsd

The following data elements had their data type or enumerations modified. As such, this modification has an impact to each schema that the associated data element is used in.

- Data type Decimal12Point3NonNegativeType was added.
- Data type for FamilyEmissionLimitMeasure [0.0 to 999.9 (NRSI-EV70)] was changed to Decimal4Point1NonNegativeType.
- Data type for FuelCapWorstCaseFamilyEmissionLimitMeasure [g/sq. meter/day, 0.0 to 999.9 (NRSI-EV51)] was changed to Decimal4Point1NonNegativeType.
- Data type for PollutantModeTestResultValue [0.000 to 999,999,999.999 (NRCI-TI181)] was changed to Decimal12Point3NonNegativeType.