Begin METADATA documentation

METADATA Date: August 25, 2011
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METADATA Data Description:

  Filename: Appendix5.txt

  Source: U.S. Geological Survey Data Series 655, appendix 5.
          URL http://pubs.usgs.gov/ds/655/

  The data provided herein are an UPDATED water-quality dataset processed similarly to that
   provided in:

  U.S. Geological Survey Scientific Investigations Report 2009-5062, Sources and Preparation of Data
  for Assessing Trends in Concentrations of Pesticides in Streams of the United States, 1992-2006
  URL http://pubs.usgs.gov/sir/2009/5062/

  Characteristics of 44 pesticides and 8 degradates selected for trend analysis are provided in this
   tab-delimited ASCII file.

  This data file contains 52 rows of data (excludes rows of METADATA comments, 1 row of attribute
   labels, and 1 row of field descriptions).

METADATA Basic documentation of dataset elements:

    Data Attributes and field description:

            plname   25s
            pcode   5s

```
        CAS             15s
        CLASS           24s
        USE             30s
        PARENT          32s
        NWQL2001        6s
        NWQL2010        6s
        NWQL2003        6s
        NWQL2033        6s
        maxltmdl_org    9N
        maxltmdl_rnd    9N


    Note: The row in the data file that follows the row of attribute labels describes the
          width of the field and the data type. S or s indicates a text attribute,
          D or d indicates a date attribute, and N or n indicates a numeric attribute.
          For example: 15s indicates a 0- to 15-character text attribute whereas
          9N indicates a 0- to 9-digit numeric attribute. Attribute labels may be longer
          than the width of the field.
```

Attribute label: plname

Attribute description: Common name of the pesticide or degradate.

Attribute label: pcode

Attribute description: Parameter code. The 5-digit number used to identify variables
                      in the U.S. Geological Survey (USGS) National Water Information System.

Attribute label: CAS

Attribute description: Chemical Abstracts Service (CAS) registry number.

    Note: This report contains CAS Registry Numbers, which is a Registered Trademark of the
          American Chemical Society. CAS recommends the verification of the CASRNs through
          CAS Client Services.

Attribute label: CLASS

Attribute description: Chemical class of the pesticide or degradate.

Attribute label: USE

Attribute description: Type of pesticide.

Attribute label: PARENT

Attribute description: For degradates, the parent pesticide. Otherwise, not applicable (NA).

Attribute label: NWQL2001

Attribute description: Analyte indicator for USGS National Water-Quality Laboratory (NWQL)
                      analytical schedule 2001.

        Code   Description

        Yes   Analyte is measured
        No   Analyte is not measured

Attribute label: NWQL2010

Attribute description: Analyte indicator for USGS NWQL analytical schedule 2010.

        Code   Description

        Yes   Analyte is measured
        No   Analyte is not measured

Attribute label: NWQL2003

Attribute description: Analyte indicator for USGS NWQL analytical schedule 2003.

        Code   Description

```
        Yes     Analyte is measured
        No      Analyte is not measured


Attribute label: NWQL2033


Attribute description: Analyte indicator for USGS NWQL analytical schedule 2033.


        Code    Description


        Yes     Analyte is measured
        No      Analyte is not measured


Attribute label: maxltmdl_org


Attribute description: The unrounded, maximum value of the Long-Term Method Detection Level for
                      1994-2011 (maxLT-MDL in the text), in micrograms per liter.


Attribute label: maxltmdl_rnd


Attribute description: The rounded maximum value of the Long-Term Method Detection Level for 1994-2011
                      (maxLT-MDL in the text), in micrograms per liter. Routine nondetections were
                      reassigned to maxltmdl_rnd. It is anticipated that maxltmdl_rnd will be used
                      to censor low-level detections of pesticides for some types of trend analysis
                      approaches.

                      NOTE: maxltmdl_org and maxltmdl_rnd differed for only 4 pesticides:

                        pcode   plname              maxltmdl_org  maxltmdl_rnd

                        34653   p,p'-DDE                0.0013        0.001
                        82668   EPTC                    0.0028        0.003
                        82676   Propyzamide             0.0021        0.002
                        82682   Dacthal                 0.0038        0.004


End METADATA documentation
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