

**EPA DATA STANDARDS ICR CHECKLIST**  
**(For use during Information Collection Request initiation or renewal applications)**

Please complete the attached data standards checklist and include it with your ICR application. You also need to include the most recent version of instructions developed to accompany the collection form when applicable. This checklist is intended for internal EPA use only.

EPA has had a data standards program for several years and has adopted ten standards through various mechanisms, including the former Agency Chief Information Officer and the Quality and Information Council: Date, SIC/NAICS, Latitude/Longitude, Facility Site Identification, Chemical Identification, Biological Taxonomy, Enforcement & Compliance, Tribal Identifiers, Permitting Information and Contact Information . The data standards documents are posted on EPA's Environmental Data Registry (EDR) at <http://www.epa.gov/edr> in the Data Standards section. EPA programs that collect data in these areas may need to modify their data systems, which may in turn require that modifications be made to the ICRs supporting the data collection. For example, if a program system shares data that include latitude and longitude, the Latitude/Longitude Data Standard and its associated business rules require that a minimum number of Method, Accuracy and Description (MAD) codes accompany these data. In the ICR, this may entail changes to the supporting statement or revised figures for burden hours and costs.

EPA's Reinventing Environmental Information (REI) Action Plan (November 25, 1997; available at <http://www.epa.gov/rei/about/aptoc.htm>) requires implementation of these EPA data standards by specific dates. All of the standards must be implemented by FY 2003 *for any system developed after February 28, 1998, in addition to EPA's national program systems:*

- o Permit Compliance System (PCS)
- o National Compliance Database (NCDB)
- o OECA Docket (Docket)
- o RCRA Information System (RCRIS)
- o Aerometric Information Retrieval System/Air Quality Subsystem (AIRS/AQS)
- o AIRS/Air Facility Subsystem (AFS)
- o Biennial Reporting System (BRS)
- o CAA 112(r) Risk Management Plan Information System (RMP\*Info)
- o CERCLA Information System (CERCLIS 3)
- o Safe Drinking Water Information System (SDWIS)
- o Toxics Release Inventory System (TRIS)
- o STORage and RETrieval of Water Quality Data (STORET)
- o Envirofacts (EF) Data Warehouse

(Note: The names of these systems are as they appeared in the REI Action Plan. Some of these systems have since been modernized and may now be renamed, e.g., RCRIS and BRS are referred to as RCRAInfo.) Other systems will need to conform as part of their normal re-engineering and system redesign cycles.

Please complete the Data Standards ICR Checklist attached, and if you would like further details contact Dawn Banks-Waller at [banks-waller.dawn@epa.gov](mailto:banks-waller.dawn@epa.gov) or visit the EDR.

## Data Standards Information Collection Request Checklist

**Name:** Angela Hofmann

**Office:** Office of Prevention, Pesticides and Toxic Substances

**Telephone Number:** 202-564-0258

**ICR Title:** Reporting and Recordkeeping for Asbestos Abatement Worker Protection

**EPA ICR Number:** 1246.11

**OMB Control Number:** 2070-0072

**Y**  **N** Does this ICR support the collection of information that is or will be uploaded and maintained in a database?

If no, then your review is complete.

If yes, please enter the name of the database or system that this ICR supports:

**Y**  **N** Did this system exist prior to March 1998?

If no, when did your system begin operation? \_\_\_\_\_

Does this ICR support the collection of data elements in the following areas?	Yes	No	Uncertain
<b>Date</b> (The Date Data Standard provides for a standard representation of calendar date in data files for data interchange.)			
<b>SIC/NAICS</b> (Data elements that classify business activities including industry classifications, product classifications, and product codes.)			
<b>Facility Site Identification</b> (Data elements that identify the location, affiliated organization, industrial business activity, and environmental interests of a facility site, e.g., street address.)			
<b>Latitude/Longitude</b> (Data elements used for recording horizontal and vertical coordinates and associated metadata that define a point on Earth.)			
<b>Biological Taxonomy</b> (Data elements that represent biological organisms in the collection, analysis and exchange of environmental data)			
<b>Enforcement &amp; Compliance</b> (Commonly-used data elements for enforcement and compliance related information subject to U.S. EPA/State/Tribal exchange.)			
<b>Tribal Identifiers</b> (This standard provides data elements for the use of common names and codes to identify federally recognized Tribal entities.)			
<b>Contact Information</b> (The standard includes information regarding the source of contact. The standard provides data groupings that are used to describe a point of contact, address, and communication information.)			
<b>Permitting Information</b> (The standard provides a comprehensive set of data elements for identification and tracking data that pertains to portions of most programs that have a permitting process or that are interested in permit related information.)			
<b>Chemical Identification</b> (Data elements that represent chemical substances regulated or monitored by EPA.)			

Revised October, 2005