

What's New in ME DEP EDD v6.0

When did Maine Department of Environmental Protection (ME DEP) Environmental and Geographic Analysis Database (EGAD) Electronic Data Deliverable (EDD) Version 6.0 replace ME DEP EGAD EDD v5.2 for all EGAD data submittals?

The effective date for ME DEP EGAD EDD v6.0 is November 1, 2015. All EDDs submitted to ME DEP after November 1, 2015 must be in EDD v6.0 format.

How does EDD v6.0 differ from EDD v5.2?

New fields added:

- **Batch_ID:** this is a required field for all laboratory data and related QC data. It is a unique ID assigned by the lab identifying the batch of samples run together.
- **Sample_Delivery_Group:** this is a required field for all laboratory data and related Quality Control (QC) data. It is a unique ID assigned by the lab to a project or set of data.
- **QC_Type:** this is a required field for all data. Normal environmental samples should be reported as 'NA'. All QC data should be reported as the applicable QC_Type from the QC_TYPE_LUP table.
- **Prep_Method2:** This field allows for the submission of a second prep method for a given parameter. This is required for TCLP and SPLP data.
- **Prep_Date2:** This field allows for the submission of a prep date for the second prep method. This field is required if a second prep method is provided.
- **Prep_Time2:** This field allows for the submission of a prep time for the second prep method. This field is required if a second prep method is provided.
- **Parameter_Filtered:** This is a required field that replaces the Sample_Filter field. It distinguishes between filtered and unfiltered aqueous parameters (i.e. the total or dissolved fraction). See the PARAMETER_FILTERED_LUP table for valid values.
- **%_Recovery:** This field is required for any data reported in units "% R", i.e., surrogates, lab control samples, and matrix spikes.
- **RPD:** This field is required for any data reported in units "RPD" (relative percent difference), i.e. lab control sample duplicates (LCSD) and matrix spike duplicates (MSD).

Field names changed:

- **Sample_Point_ID** has been changed to **Sample_Point_Name**
- **DEP_Sample_ID** has been changed to **Sample_ID**
- **Lab_Qualifiers** has been changed to **Lab_Qualifer**
- **Validation_Qualifiers** has been changed to **Validation_Qualifier**
- **Sample_Comments** has been changed to **Sample_Comment**

QC data is now required to be submitted along with regular laboratory sample data. Please see the EGAD EDD User Guide on the EGAD website (<http://www.maine.gov/dep/maps-data/egad/>) for more detailed information.

- All QC data must be indicated with the relevant QA_QC_Type LUP value in the new field QC_Type.
- For Blanks and LCS, the Sample_Type must be reported as AQ (aqueous), SLD (solid), A (air), TS (tissue), WP (wipe) or FP (free product).
- The field Sample_Type_Qualifier should only be used for other qualifications, such as instrument malfunction, reanalysis, or a reason for non-sample. For most QC samples, this field should be populated with NA (not applicable).

Where are the instructions for using EDD v6.0?

The EDD v.60 User Guide can be found on the EGAD website <http://www.maine.gov/dep/maps-data/egad/>. In addition, the first sheet of the EDD workbook includes general instructions advising how to complete the EDD. The Data_Element_Dictionary, which is also included in the EDD workbook, advises on appropriate values for specific fields and which fields are necessary depending on the data type (lab, field, etc.) being submitted.

Are there any examples of populated EDDs I can look at?

Yes, there are several examples of EDDs populated for various types of data. You can view these example EDDs by consulting EDD Examples on the EGAD website

To whom should questions or comments be addressed?

Questions and comments should be addressed to

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