Electronic Reporting Update

AWWA Lab Ops Meeting
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Christopher D. Roy
Supervising Sanitary Engineer
Rule Implementation Unit
Drinking Water Section
Connecticut Department of Public Health

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Upcoming Changes

Consolidating Analyte Codes:

Color:	**SCL/COLR**	**to**	**1905**
Turbidity:	**DTRB/TURB**	**to**	**0100**
Odor:	**SOD**	**to**	**1920**
pH:	**SPH**	**to**	**1925**
E. coli:	**REC**	**to**	**3014**

- Change will be effective for all samples <u>collected after</u> 12/31/2016
- Monitoring schedules are starting to be updated
- Complete <u>list</u> of analyte codes/groups have been posted

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CMDP

Compliance Monitoring Data Portal (CMDP)

What: Web-based application that allows the electronic reporting of compliance sample results

Who: Certified laboratories

Public Water Systems

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How: XML File Uploads

Online Data Entry

Offline Excel Templates (to create and upload XML)

Web Services

When: Pre-Production (Testing) and Production environments are available now

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CMDP

Two Environments

Pre-Production: A testing environment for users to become familiar with the CMDP and test XML files. Connected to the DWS SDWIS-Staging database.

Production: The Production environment is used to submit compliance data to the DWS. Connected to the DWS SDWIS database.

CMDP

Transition from EDI to CMDP

- **Transition can begin now**
- **Lab and PWS Administrators will request credentials to the <u>Pre-Production</u> System**
- **Lab and PWS Administrators will be approved by the State Administrator**
- **Additional Lab and PWS staff will request credentials and be approved by the Lab and PWS Administrators**
- **Training materials and a knowledge library can be found in the CMDP Help Center: <u>https://cmdp.zendesk.com</u>**

CMDP

XML File Uploads

- In order to use this option, Labs and PWS will need to be able to create XML files from their current reporting system/LIMS <u>or</u> use the offline Excel templates
- Excel templates will create XML Files for submittal when properly completed
- XML Schema is documented in Sample Data Dictionary
- XML files should be tested in CMDP Pre-Production
- Once the Lab/PWS has tested and successfully submitted compliance data, credentials can be requested to access the Production environment

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CMDP

Web Forms

- This reporting option is best suited to submit small amounts of data

- May be the best option for Labs with fewer clients

- Data is typed into online forms and validated immediately, reducing potential reporting errors

- Forms can be completed and saved online

- Multiple forms can be submitted in one job

- Surface water systems will be instructed to report their monthly surface water reports using web forms

CMDP

Obtaining Access to CMDP Pre-Production

- *CMDP Role Registration User Guide* **is available in the CMDP Help Center (**https://cmdp.zendesk.com**)**
- **All users must request CMDP access through EPA CROMERR Shared Services (SCS):**

https://test.epacdx.net/EPASharedServicesPortal/

- **Username must be different if you were previously a tester**
- The State CMDP Administrator will review and approve all Lab and PWS Administrator requests
- After testing, Lab and PWS Administrators can request access to the Production environment

Thanks for Listening! Questions??

Connecticut Department of Public Health Website:
http://www.ct.gov/dph/publicdrinkingwater

Presenter Information:
Christopher D. Roy
Supervising Sanitary Engineer
CT Department of Public Health Drinking Water Section
Rule Implementation Unit
410 Capitol Avenue, MS#51WAT
P.O. Box 340308
Hartford, CT 06134-0308
Phone: 860-509-7333
Fax: 860-509-7359
christopher.roy@ct.gov

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