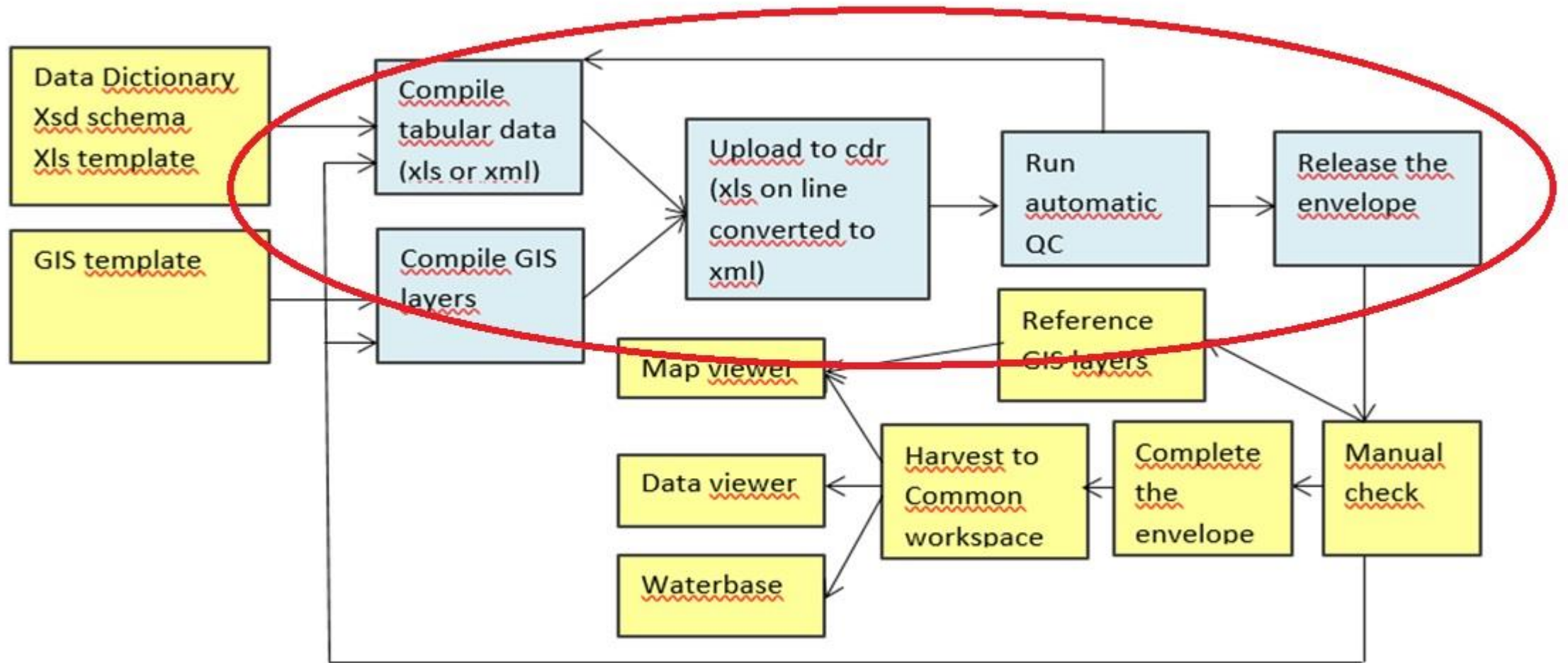


UWWTD reporting in CDR

11th reporting call under the UWWTD - - data preparation and reporting process



Main steps of UWWTD reporting



Data preparation

- CDR help pages for Art.15 and Art. 17

http://cdr.eionet.europa.eu/help/UWWTD/UWWTD_613

http://cdr.eionet.europa.eu/help/UWWTD/UWWTD_524

- Data Dictionary instructions
- Use 2019 xls (xsd) templates
- 2019 update of QA rules
- Other documents
- -> fill the templates for both articles with your data



CDR help pages

The screenshot shows a web browser window with the URL cdr.eionet.europa.eu/help/UWWTD/UWWTD_613. The page header includes the European Environment Agency logo and the EIONET Central Data Repository title. A breadcrumb trail reads: "You are here: Eionet» CDR» General Help» Urban Waste Water Treatment Directive» Urban Waste Water Treatment Directive - Implementation (Art. 15)".

Navigation

- » [Search by obligation](#)
- » [Search XML files](#)
- » [Search for feedback](#)
- » [Global worklist](#)
- » [Notifications](#)
- » [Help](#)

Account Services

I have

- » [lost my password](#)

Urban Waste Water Treatment Directive - Article 15 - Implementation-2019 Reporting

Guidance documents

- [Data Dictionary - Definition of Urban Waste Water Treatment Directive reporting under Article 15 dataset](#)
- [How to use Reportnet for reporting under Article 15 of the UWWTD](#)
- [2015 UWWTD data request FAQ](#)

Schemas

- [XML schema for UWWTD Art.15 dataset](#)

MS Excel template

- [MS Excel template for UWWTD Art.15 dataset](#)

QA/QC

- [UWWTD Art.15 rules for automatic quality control](#)

Other information

- [Reporting obligation for: Urban Waste Water Treatment Directive - Implementation \(Art.15\)](#)
- [Reported objects code change list template](#)

Last modified 2020/02/28. | [Legal notice](#)



Reporting process – authorised reporters

- Data can be reported by authorised reporters only
- Each nominated reporter has to be approved by „WISE – National reporting coordinator“ for given country
- Nomination of the new reporter: send the request to the e-mail address uwwtd.helpdesk@eionet.europa.eu
(copy to your „WISE – National reporting coordinator“)
- As soon as the new reporter is added to the list of UWWTD country reporters on EIONET, appropriate access rights are granted



Reporting process – data upload on CDR

- cdr.eionet.europa.eu/{cc} (*{cc} = country code*)
(*cdrttest.eionet.europa.eu/{cc}* => e.g. *cdrttest.eionet.europa.eu/cz*)
- Login (*upper right corner*)
- -> EU obligations folder
- -> Art. 15: Urban Waste Water Treatment Directive 91/271/EEC – Implementation
- -> Art. 17: Urban Waste Water Treatment Directive 91/271/EEC – National Implementation Programme



Reporting process – data upload on CDR (2)

- Create new envelope *(use easily understandable title)*
- Open the envelope
- Activate task
- Browse for template filled with the data
- Upload the data file *(possible to restrict from public view)*
- xls file is automatically converted to xml during upload



Data upload on CDR – envelope 1

The screenshot shows a web browser window with the URL cdrtest.eionet.europa.eu/cz/eu/uwwt. The page header includes the European Environment Agency logo and the text "EIONET CDR Testing" and "CDR playground website". A navigation breadcrumb shows the path: "You are here: Eionet » CDRTEST » Czechia » European Union (EU), obligations » Urban Waste Water Treatment Directive 91/271/EEC - Implementation".

On the left sidebar, there are sections for "Services" (Search, Notifications, Help, Manage) and "Account Services" (lost my password, Note, Your password). The "Note" section contains the text: "Subscribe to receive notifications if you want to stay updated about events in this site." The "Your password" section contains the text: "The Eionet password expires two years after it was last changed."

The main content area has tabs for "Overview", "Task list", "Edit properties", and "List of reporters". Below the tabs, the title "Urban Waste Water Treatment Directive 91/271/EEC - Implementation" is displayed, with a "New envelope" button circled in red. Below this, the "Obligation(s)" section lists "Urban Waste Water Treatment Directive - Implementation".

The "Envelopes and subcollections" section contains a table of folders with checkboxes, folder names, and dates:

Folder Name	Date
<input type="checkbox"/> MF_test	02 Oct 2019
<input type="checkbox"/> Webinar_20191002_test2_dataNotOK	01 Oct 2019
<input type="checkbox"/> Webinar_20191002_test1_dataOK	01 Oct 2019
<input type="checkbox"/> ETCtest2	15 Aug 2019
<input type="checkbox"/> ETCtest	02 Jul 2018

Below the table are buttons for "Cut", "Copy", and "Delete".

At the bottom of the page, it says "Document last modified 2019/10/02. [Legal notice](#)".

Data upload on CDR – envelope 2

The screenshot shows a web browser window with the URL `cdrtest.eionet.europa.eu/cz/eu/uwwt/envxzromw/`. The page header includes the European Environment Agency logo and the text "EIONET CDR Testing" and "CDR playground website". A breadcrumb trail reads: "You are here: Eionet» CDRTEST» Czechia» European Union (EU), obligations» Urban Waste Water Treatment Directive 91/271/EEC - Implementation» MF_test".

On the left, there are sections for "Services" (Search, Notifications, Help, Manage) and "Account Services" (lost my password). Below these are two note boxes: "Note" about subscribing to notifications and "Your password" about expiration.

The main content area has tabs for "Overview", "Edit properties", and "History". The "Overview" tab is active, showing details for the "MF_test" envelope:

- Description:** MF_test
- Obligations:** [Urban Waste Water Treatment Directive - Implementation](#)
- Period:** 2019 - Not applicable
- Coverage:** Czechia
- Status:** Task(s) waiting to be assigned: **Activate task: Draft** (You have to activate this task first before you can upload your files.)

On the right side of the envelope details, there are two buttons: "Zip envelope" and "Activate task". The "Activate task" button is circled in red.

Below the envelope details, there are sections for "Files in this envelope", "Remember to release the envelope when you have uploaded all files", and "Feedback for this envelope".

At the bottom of the page, it says "Document last modified 2019/10/02. [Legal notice](#)".

Data upload on CDR – envelope 3

The screenshot shows a web browser window with the URL `cdrtest.eionet.europa.eu/cz/eu/uwwt/envxzromw`. The page header includes the European Environment Agency logo and the text "EIONET CDR Testing" and "CDR playground website". The breadcrumb trail reads: "You are here: Eionet» CDRTTEST» Czechia» European Union (EU), obligations» Urban Waste Water Treatment Directive 91/271/EEC - Implementation» MF_test".

The main content area has a navigation bar with tabs: "Overview", "Draft delivery" (selected), "Edit properties", and "History". Below the tabs, the "Draft delivery" section contains three numbered instructions:

- 1) Your first step is to [upload](#) one or more files into this envelope. You can always interrupt your work and continue your contribution at a later time without losing data.
- 2) Before releasing the envelope to the public, you can [run the automatic quality assessment on the data](#) - this will take a few minutes, after which the envelope will be back in Draft mode.
- 3) Once you are satisfied with the contribution, you choose Release the envelope and your delivery will be released to the public. The automatic quality assessment will be run on the data, after which the EEA and ETC will perform a final review and post feedback on this delivery.

On the right side of the page, there are three buttons: "Upload delivery" (circled in red), "Run automatic QA", and "Deactivate task". Below the instructions, there are two text boxes: "Files in this envelope" (containing "No files uploaded") and "Feedback for this envelope" (containing "No feedback posted in this envelope").

On the left side, there is a "Services" menu with links for Search, Notifications, Help, and Manage. Below that is an "Account Services" section with a link for "lost my password". A "Note" box contains a link to "Subscribe to receive notifications" and a "Your password" box contains a note that "The Eionet password expires two years after it was last changed."

At the bottom of the page, it says "Document last modified 2018/08/03. [Legal notice](#)".



Data upload on CDR – envelope 4

The screenshot shows a web browser window with the URL `cdrtest.eionet.europa.eu/cz/eu/uwwt/envxzromw/upload_dd_file`. The page header includes the European Environment Agency logo and the text "EIONET CDR Testing" and "CDR playground website". A breadcrumb trail reads: "You are here: Eionet» CDRTEST» Czechia» European Union (EU), obligations» Urban Waste Water Treatment Directive 91/271/EEC - Implementation» MF_test".

Services

- » Search
- » Notifications
- » Help
- » Manage

Account Services

I have

- » lost my password

Upload file Back to envelope

If you filled the file from the correct Data Dictionary template (.XLS or .ODS), the conversion facility will extract the information from it and convert the delivery to XML format. You can also directly upload the XML files following the Data Dictionary schema.

Note

In each of these cases above, the XML files already existing in this envelope and the previous delivery in the original format (if any) will be first deleted.

Additionally, upload accompanying or explanatory information in any other format.

File Test_Art15_CZ_OK.xls **browse for the file**

Restricted from public view

Note

Subscribe to receive notifications if you want to stay updated about events in this site.

Your password

The Eionet password expires two years after it was last changed.

Document last modified 2019/10/02. [Legal notice](#)

Reporting process – data quality checking

- Quality checking : „Run automatic QA“ button
- Check the results
- 4 levels of QA outputs: **blocker**, error, warning, info
- Correct data if necessary
- Delete the data files containing errors from the envelope, Re-upload the corrected data
- Repeat quality checking



Data upload on CDR – data quality checking 1

European Environment Agency

Logout (reporter) Eionet portal

EIONET CDR Testing

CDR playground website

You are here: Eionet» CDRTEST» Czechia» European Union (EU), obligations» Urban Waste Water Treatment Directive 91/271/EEC - Implementation» MF_test

Services

- » Search
- » Notifications
- » Help
- » Manage

Account Services

I have

- » [lost my password](#)

Note

[Subscribe to receive notifications](#) if you want to stay updated about events in this site.

Your password

The Eionet password expires two years after it was last changed.

Draft delivery

Overview **Draft delivery** Edit properties History

Upload delivery

Run automatic QA

Deactivate task

1) Your first step is to [upload](#) one or more files into this envelope. You can always interrupt your work and continue your contribution at a later time without losing data.

2) Before releasing the envelope to the public, you can [run the automatic quality assessment on the data](#) - this will take a few minutes, after which the envelope will be back in Draft mode.

3) Once you are satisfied with the contribution, you choose Release the envelope and your delivery will be released to the public. The automatic quality assessment will be run on the data, after which the EEA and ETC will perform a final review and post feedback on this delivery.

Files in this envelope

<input type="checkbox"/>		Test_Art15_CZ_OK.xls (Limited)	Excel file - converted into an XML delivery	02 Oct 2019	54.5 KB	
<input type="checkbox"/>		Test_Art15_CZ_OK.xml (Limited)	Converted from - Test_Art15_CZ_OK.xls	02 Oct 2019	30.3 KB	Run QA #1 Run QA #2

Rename Cut Copy Delete

Feedback for this envelope

[Conversion log for file Test_Art15_CZ_OK.xls](#) (Posted automatically on 02 Oct 2019)

Document last modified 2018/08/03. [Legal notice](#)



Data upload on CDR - data quality checking 2

The screenshot shows a web browser window displaying the EIONET CDR playground website. The page title is "Webinar_20191002_test2_dataNotOK". The breadcrumb trail is: "You are here: Eionet» CDRTEST» Czechia» European Union (EU), obligations» Urban Waste Water Treatment Directive 91/271/EEC - Implementation» Webinar_20191002_test2_dataNotOK".

The main content area has tabs for "Overview", "Edit properties", "History", and "Data quality". The "Data quality" tab is active, showing the following details for the envelope:

- Description:** Webinar_20191002_test2_dataNotOK
- Obligations:** Urban Waste Water Treatment Directive - Implementation
- Period:** 2019 - Not applicable
- Coverage:** Czechia
- Status:** Task(s) waiting to be assigned: **Activate task: Draft** (You have to activate this task first before you can upload your files.)
The last AutomaticQA run has flagged this envelope as unfit for release.

On the right side of the envelope details, there are two buttons: "Zip envelope" and "Activate task". The "Activate task" button is circled in red.

Below the envelope details, there is a "Note" section with the text: "If you want to stay updated about events in this envelope [Subscribe to receive notifications](#) for this country and the current dataflow(s)."

The "Files in this envelope" section contains a table with the following data:

File Name	Description	Date	Size
1 Test_Art15_CZ_NotOK.xls	Excel file - converted into an XML delivery	01 Oct 2019	55.0 KB
2 Test_Art15_CZ_NotOK.xml	Converted from - Test_Art15_CZ_NotOK.xls	01 Oct 2019	24.3 KB

Below the files, there is a "Remember to release the envelope when you have uploaded all files" section. The "Feedback for this envelope" section contains a list of messages:

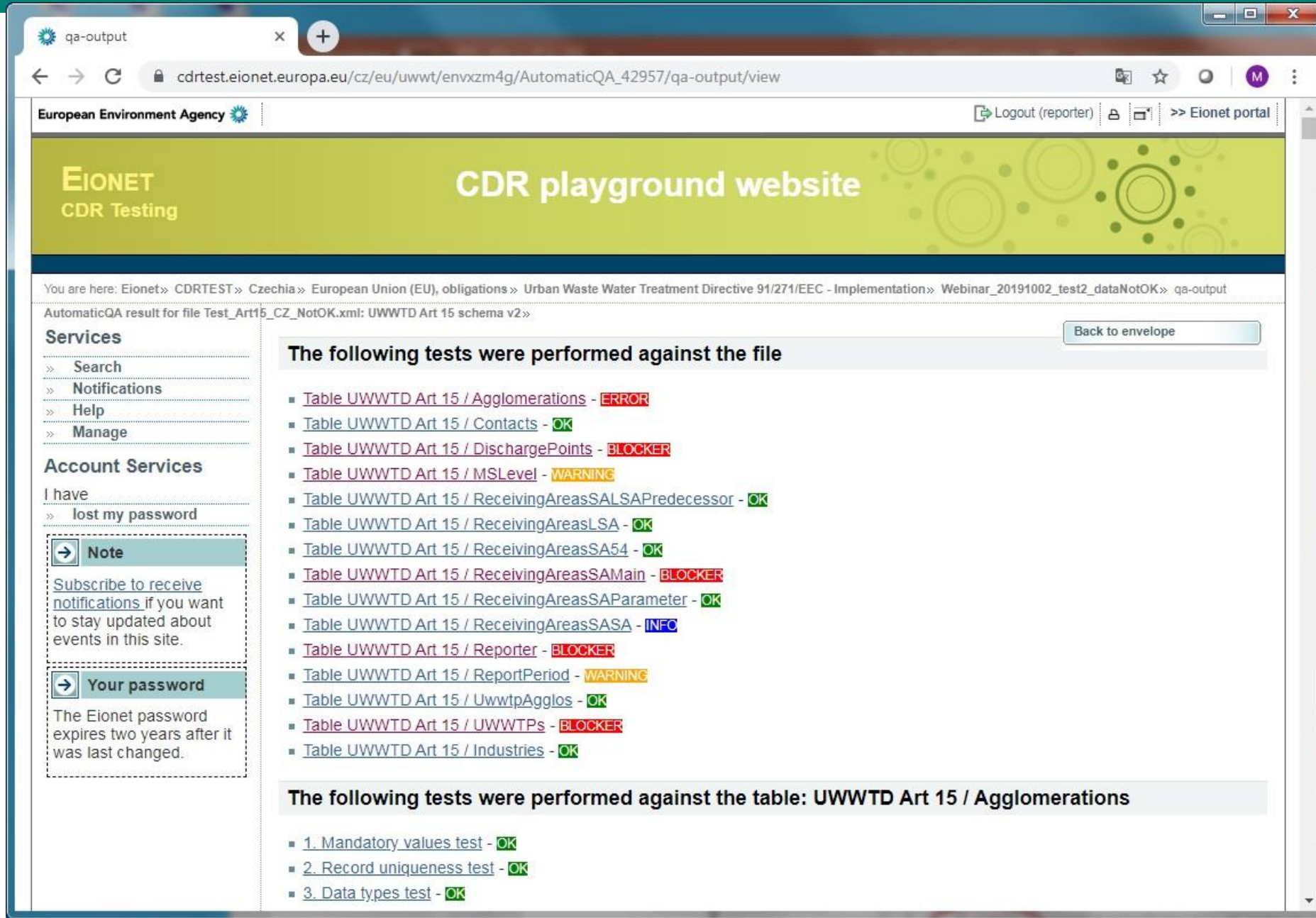
- [BLOCKER] AutomaticQA result for file Test_Art15_CZ_NotOK.xml: UWWTD Art 15 schema v2 (Posted automatically on 01 Oct 2019)
- AutomaticQA result for file Test_Art15_CZ_NotOK.xml: XML Schema validation (Posted automatically on 01 Oct 2019)
- AutomaticQA result for: UWWTD Art 15 Envelope_QA (Posted automatically on 01 Oct 2019)
- Conversion log for file Test_Art15_CZ_NotOK.xls (Posted automatically on 01 Oct 2019)

The first feedback message is circled in red.

On the left side of the page, there are sections for "Services" (Search, Notifications, Help, Manage) and "Account Services" (lost my password, Note, Your password).



Data upload on CDR - data quality checking 3



The screenshot shows a web browser window displaying the EIONET CDR playground website. The browser address bar shows the URL: cdrtest.eionet.europa.eu/cz/eu/uwwt/envxzm4g/AutomaticQA_42957/qa-output/view. The page header includes the European Environment Agency logo and the text "EIONET CDR Testing" and "CDR playground website". The breadcrumb trail indicates the user is viewing the results for a specific test: "AutomaticQA result for file Test_Art15_CZ_NotOK.xml: UWWTD Art 15 schema v2".

The main content area is titled "The following tests were performed against the file" and lists 15 test results:

- Table UWWTD Art 15 / Agglomerations - **ERROR**
- Table UWWTD Art 15 / Contacts - **OK**
- Table UWWTD Art 15 / DischargePoints - **BLOCKER**
- Table UWWTD Art 15 / MSLevel - **WARNING**
- Table UWWTD Art 15 / ReceivingAreasSALSAPredecessor - **OK**
- Table UWWTD Art 15 / ReceivingAreasLSA - **OK**
- Table UWWTD Art 15 / ReceivingAreasSA54 - **OK**
- Table UWWTD Art 15 / ReceivingAreasSAMain - **BLOCKER**
- Table UWWTD Art 15 / ReceivingAreasSAPparameter - **OK**
- Table UWWTD Art 15 / ReceivingAreasSASA - **INFO**
- Table UWWTD Art 15 / Reporter - **BLOCKER**
- Table UWWTD Art 15 / ReportPeriod - **WARNING**
- Table UWWTD Art 15 / UwwtpAgglos - **OK**
- Table UWWTD Art 15 / UWWTPs - **BLOCKER**
- Table UWWTD Art 15 / Industries - **OK**

Below this list, another section titled "The following tests were performed against the table: UWWTD Art 15 / Agglomerations" shows three tests, all of which passed:

1. Mandatory values test - **OK**
2. Record uniqueness test - **OK**
3. Data types test - **OK**

The left sidebar contains navigation links for "Services" (Search, Notifications, Help, Manage) and "Account Services" (lost my password). There are also two informational boxes: "Note" about subscribing to notifications and "Your password" about password expiration.



Data upload on CDR - data quality checking 4

et.europa.eu/cz/eu/uwwt/envvxxgfa/AutomaticQA_50095/qa-output/view#dpqc10

OK - data passed the test.

The following tests were performed against the table: UWWTD Art 15 / DischargePoints

- 1. [Mandatory values test](#) - OK
- 2. [Record uniqueness test](#) - OK
- 3. [Data types test](#) - OK
- 4. [Valid codes test](#) - OK
- 5. [Identifier format test](#) - OK
- 6. [Date value tests](#) - OK
- 7. [Coordinates test 1](#) - OK
- 8. [Coordinates test 2](#) - OK
- 9. [Additional Codes format test](#) - OK
- 10. [Discharge point to UWWTP or collecting system link test](#) - **BLOCKER**
- 11. [Receiving area rcaCode presence test](#) - OK
- 12. [Valid codes for WFD RiverBasin Districts test](#) - WARNING
- 13a. [WFD ID presence test I](#) - WARNING
- 13b. [WFD ID presence test II](#) - WARNING
- 14. [Discharge points to Receiving areas link test](#) -
- 15. [Discharge points to receiving water link test](#) - INFO
- 16. [UWWTP to receiving area uniqueness test](#) - OK
- 17. [Receiving area type consistency test](#) - ERROR
- 18. [Purpose of discharge completeness test](#) - OK

et.europa.eu/cz/eu/uwwt/envvxxgfa/AutomaticQA_50095/qa-output/view#dpqc10

10. Discharge point to UWWTP or collecting system link test

Tested whether all active discharge points are linked to active UWWTP or collecting systems reported in the template UWWTPs. The test returns all discharge points, for which a link to wastewater treatment plant/collecting system has not been reported.

BLOCKER - some of the active discharge points are missing link to reported UWWTP or collecting systems.

2 records detected.

Row	dcpCode	dcpState	uwwCode	dcpName
10	CZDP124114	1	CZ1100-730106-00064581-4/1U	Praha - UCOV;124114
398	CZDP510702	1	CZ6201-600041-00279889-4/1U	Adamov - COV;510702

Data upload on CDR - quality checking OK, spatial data

Services

- » Search
- » Notifications
- » Help
- » Manage

Account Services

I have

- » [lost my password](#)

Note

Subscribe to receive [notifications](#) if you want to stay updated about events in this site.

Your password

The Eionet password expires two years after it was last changed.

Overview | **Edit properties** | **History** | **Data quality**

Webinar_20191002_test1_dataOK

Description

Obligations [Urban Waste Water Treatment Directive - Implementation](#)

Period 2019 - Not applicable

Coverage Czechia

Status Task(s) waiting to be assigned: [Activate task: Draft](#) (You have to activate this task first before you can upload your files.)

Note

If you want to stay updated about events in this envelope [Subscribe to receive notifications](#) for this country and the current dataflow(s).

Files in this envelope

File ID	File Name	File Type	Upload Date	File Size
1	CZ_SA_catchment.cpg	CZ_SA_catchment.cpg	01 Oct 2019	5 B
2	CZ_SA_catchment.dbf	CZ_SA_catchment.dbf	01 Oct 2019	2.22 KB
3	CZ_SA_catchment.prj	CZ_SA_catchment.prj	01 Oct 2019	147 B
4	CZ_SA_catchment.sbn	CZ_SA_catchment.sbn	01 Oct 2019	132 B
5	CZ_SA_catchment.sbx	CZ_SA_catchment.sbx	01 Oct 2019	116 B
6	CZ_SA_catchment.shp	CZ_SA_catchment.shp	01 Oct 2019	123 KB
7	CZ_SA_catchment.shp.xml	CZ_SA_catchment.shp.xml	01 Oct 2019	86.7 KB
8	CZ_SA_catchment.shx	CZ_SA_catchment.shx	01 Oct 2019	108 B
9	Test_Art15_CZ_OK.xls	Excel file - converted into an XML delivery	01 Oct 2019	54.5 KB
10	Test_Art15_CZ_OK.xml	Converted from - Test_Art15_CZ_OK.xls	01 Oct 2019	24.5 KB

Remember to release the envelope when you have uploaded all files

Feedback for this envelope

- [AutomaticQA result for file Test_Art15_CZ_OK.xml: UWWTD Art 15 schema v2](#) (Posted automatically on 01 Oct 2019)
- [AutomaticQA result for file Test_Art15_CZ_OK.xml: XML Schema validation](#) (Posted automatically on 01 Oct 2019)
- [AutomaticQA result for: UWWTD Art 15 Envelope QA](#) (Posted automatically on 01 Oct 2019)
- [Conversion log for file Test_Art15_CZ_OK.xls](#) (Posted automatically on 01 Oct 2019)

Buttons: Zip envelope, Activate task




































Reporting process – spatial data templates

„Reporting under the WISE Water Directives and WISE SoE“ interest group on EIONET Forum

-> WISE restricted access area -> Login -> country folder (AT, CZ, ..)

forum.eionet.europa.eu/x_wise-reporting/library/restricted_distribution/at

<input type="checkbox"/>	 AT 2018-10-17T09:49:51 Prefilled EQS 2018 	EEA Discomap	17/10/2018, 09:49	326 KB	
<input type="checkbox"/>	 BWD ProtectedArea 2018 AT 	EEA Discomap	20/10/2019, 22:53	34 KB	
<input type="checkbox"/>	 BW AT 2018 	EEA Discomap	26/11/2019, 10:55	56 KB	
<input type="checkbox"/>	 CountryBoundaries 	Fernanda Néry	22/10/2015, 10:08	262 KB	
<input type="checkbox"/>	 EIONET-SpatialData AT 	EEA Discomap	15/10/2019, 13:44	468 KB	
<input type="checkbox"/>	 UWWTD ProtectedArea 2016 AT 	EEA Discomap	20/10/2019, 22:53	81 KB	
<input type="checkbox"/>	 UWWTD SensitiveAreas 2016 AT 	Miroslav Fanta	14/11/2017, 13:33	157 KB	
<input type="checkbox"/>	 WFD-SpatialData 2010 AT 	EEA Discomap	25/03/2020, 15:56	28 MB	
<input type="checkbox"/>	 WFD-SpatialData 2016 AT 	EEA Discomap	25/03/2020, 15:56	35 MB	
<input type="checkbox"/>	 WFD2010-SpatialData-AT 	Mikel Santamaria	29/09/2017, 12:52	8 MB	
<input type="checkbox"/>	 WFD ProtectedArea 2016 AT 	EEA Discomap	26/11/2019, 10:50	1 MB	

„WFD-like“ data structure, output of 10th reporting, uploaded in Oct. 2019, template for 11th (= current) reporting

„Pre-existing“ UWWTD spatial data structure, output of 9th reporting, uploaded in Nov. 2017, template for 10th reporting



Reporting process – spatial data – WFD-like structure

WFD-like template „UWWTD_ProtectedArea_2016_{CC}.zip“

contains shapefiles: ProtectedArea (*polygon data*)

ProtectedAreaLine (*line data*)

(*ProtectedAreaPoint*)

attributes important for data selection in these shapefiles:

- **spZoneType**

polygons: *catchmentOfSensitiveArea, lakeSensitiveArea, coastalSensitiveArea, transitionalSensitiveArea, lessSensitiveArea, (riverSensitiveArea)*

lines: *riverSensitiveArea, coastalSensitiveArea, lessSensitiveArea*

- **statusCode**

selection of currently valid data:

statusCode in ('valid', 'stable', 'experimental')

resp.

(statusCode = 'valid' OR statusCode = 'stable' OR statusCode = 'experimental')



Reporting process – spatial data – pre-existing UWWTD structure

Each delivered shapefile / feature class contains one type of sensitive area

- catchment (*polygons*)
- coast area (*polygons*)
- coastline (*lines*)
- lake (*polygons*)
- river (*lines*)
- transitional water (*polygons*)

resp. one type of less sensitive area

- coast area (*polygons*)
- coastline (*lines*)
- transitional water (*polygons*)



Reporting process – spatial data – use of the template

- Select currently valid data from the template
- Update them if necessary
- **Ensure consistency of identifiers of spatial objects** (*receiving / sensitive areas*) **available in spatial and tabular data**
- Keep proper data specification (*spZoneType: rivers / lakes / TW / coastL / coastA / catchments / ...*) and data type (*lines / polygons*) as requested
- Upload your updated spatial data to the Art. 15 envelope
- **Preferred structure:** follow the the WFD-like template and shapefile names
- Accepted as well: the „pre-existing“ UWWTD structure: individual shapefiles / feature classes divided by type of sensitive area (less sensitive area)



Reporting process – spatial data – naming conventions

WFD-like structure:

use the shapefile names ProtectedArea, ProtectedAreaLine, (*ProtectedAreaPoint*)

zip all shapefiles to the file UWWTD_ProtectedArea_2018_{CC}.zip

(e.g. *UWWTD_ProtectedArea_2018_AT.zip*)

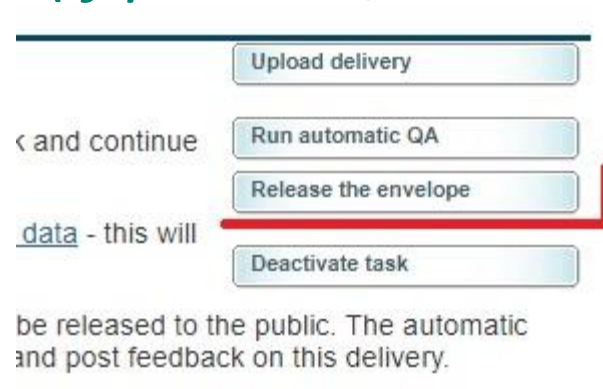
„pre-existing“ UWWTD structure: shapefile or feature classes names:

- {CC}_SA_catchment (e.g. *AT_SA_catchment*) (*polygons*)
- {CC}_SA_coastA (*polygons*)
- {CC}_SA_coastL (*lines*)
- {CC}_SA_lake (*polygons*)
- {CC}_SA_river (*lines*)
- {CC}_SA_TW (*polygons*)
- {CC}_LSA_coastA (*polygons*)
- {CC}_LSA_coastL (*lines*)
- {CC}_LSA_TW (*polygons*)



Reporting process – final step

- No blockers (if possible, no errors as well) -> Release the envelope)



after that, the quality control process is automatically repeated once more

- Contact UWWTD helpdesk in case of any problems (uwwtd.helpdesk@eionet.europa.eu – afterwards, the issue is managed through OTRS system)
- *EIONET helpdesk also available (e.g. EIONET account problems - helpdesk@eionet.europa.eu)*



- Thank for your attention

- Silvie Semeradova, Miroslav Fanta (ETC/ICM)
- Caroline Whalley (EEA)

miroslav.fanta@cenia.cz

silvie.semeradova@vuv.cz

caroline.whalley@eea.europa.eu

