

Ongoing log of questions and clarifications during DWD reporting

Jon Maidens, Mette Wolstrup, DWD Helpdesk log, version 11-04-2012

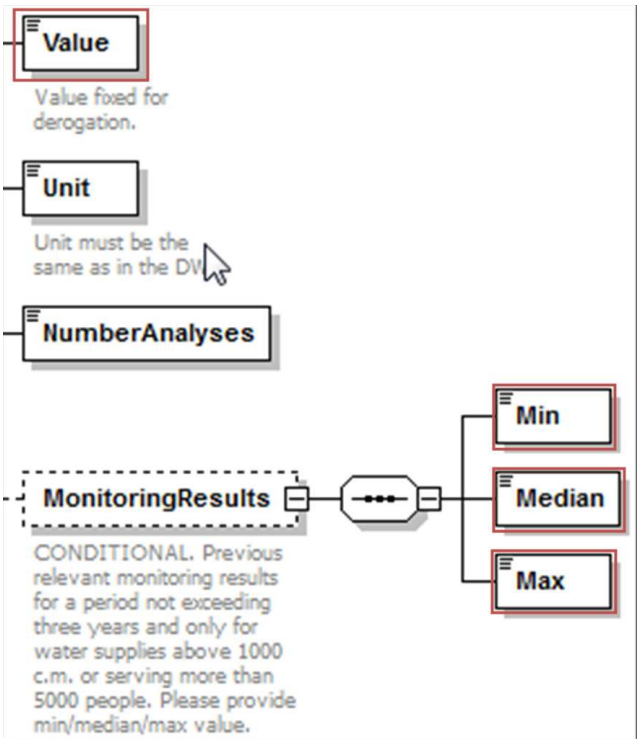
helpdeskWISEreporting@atkinsglobal.com

The following is a list of open issues that have arisen in the DWD reporting period starting December 2011. This list covers comments/issues identified with the schemas and the database and the appropriate action/response.

Contents

1. Critical and high priority issues	2
2. Schema questions	3
2.1 DWD	3
2.2 Derogations	4

1. Critical and high priority issues

No.	Reporter	Area	Issue	Response
1.	AT	Derogation	<p>The values marked in the derogation schemas (1,2 and 3) are defined as a whole number (integer type)?</p>  <p>The diagram shows a form for derogation schemas. It includes fields for 'Value', 'Unit', and 'NumberAnalyses'. Below these is a 'MonitoringResults' field, which is enclosed in a dashed box indicating it is conditional. A mouse cursor is pointing at the 'Unit' field. To the right of 'MonitoringResults' are three fields: 'Min', 'Median', and 'Max', each enclosed in a red box. A line connects 'MonitoringResults' to a central point, which then branches out to 'Min', 'Median', and 'Max'.</p>	<p>Correct, however the values can be reported as a number with decimal places. The error in the validation tool can be ignored. This issue will be corrected for the next reporting cycle (2011-2013)</p>

2. Schema questions

2.1 DWD

No.	Reporter	Area	Issue	Response
2.	NL	DWD, table 1	<p>All percentages describing possible water abstraction sources should not give the sum of 100 %, because are describing different things. If you have, for example, 80 % of groundwater and 20 % of surface water, it means that you have 100 % of inland waters for your drinking water abstraction what must be indicated.</p> <p>Mechanically putting together the right sum is 200 % and not 100 % as required in the validation tool!</p>	<p>Surface water sources together should be 100% when added together. However, for surface water a distinction can be made between inland water and brackish water.</p> <p>So e.g. a MS can have 50% groundwater, 40% inland water and 10% brackish water. MS should not enter: gw 50% surface water 50% inland water 40% and brackish water 10% because then they enter surface water sources twice.</p> <p>If a MS only uses groundwater and surface water they should enter e.g. 50% groundwater and 50% surface water.</p>
3.	LV	DWD, table 5A	What if we don't have information on compliant analyses or do not have analyses that are not compliant	<p>If all analyses are compliant then the element Analyses_NotComplying can be reported with an exception code. These are:</p> <p>-9999=Unknown</p> <p>-8888=Yet to be measured</p>

No.	Reporter	Area	Issue	Response
			<p>The screenshot shows a data model diagram. On the left is a box labeled 'Table5A_NationalSummary' with the text: 'National summary information on drinking water quality in water supply zones (WSZ) exceeding 1000 m3 per day as an average or serving more than 5000 persons'. This box is connected to a 'Parameters' box via a relationship line. The 'Parameters' box has a multiplicity of '1..∞' and contains the text: 'Please note that information provided for individual pesticides will not be used by the COM in assessing compliance with the Drinking Water Directive'. To the right of the 'Parameters' box is a list of parameters, each in a box: 'Parameter' (Choose from the enumeration list), 'WSZ_Monitored' (Number of Water Supply Zones (WSZ) monitored), 'WSZ_NonCompliance' (Number of Water Supply Zones (WSZ) with non-Compliance), 'Analyses' (Number of analyses), 'Analyses_NotComplying' (Number of analyses not complying), and 'PercentAnalysesComplying' (Percentage of analyses complying). The 'Analyses_NotComplying' box is highlighted with a red border. Below these is a dashed box labeled 'SamplingLocations' with a plus icon.</p>	-7777=Not Applicable

2.2 Derogations

No.	Reporter	Area	Issue	Response
4.				