

PORTAL - Important Information

Aquacheck 22/22a/25

This document outlines the changes introduced to the results entry of Aquacheck samples 22, 22a and 25 for the operating year 2010-11, following feedback from the Aquacheck advisory group.

Changes to results entry

Participants will no longer be asked to select the chemical name from a pre-defined list. Instead, participants will be asked to enter a CAS number and compound name as shown below.

Unknown 1	Unknown 2	Unknown 3	Unknown 4	Unknown 5	Unknown 6
<input type="text" value="000000-00-0"/>	<input type="text" value="000000-00-0"/>	<input type="text" value="000000-00-0"/>	<input type="text" value="000000-00-0"/>	<input type="text" value="000000-00-0"/>	<input type="text" value="000000-00-0"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Identify each of the unknowns across the grid, please leave any unidentified unknowns blank. CAS numbers should be entered in the boxes across the top row. They can be entered with or without the leading zeros and **do not** require hyphens or dashes as these will be entered automatically when you save the result. Compound names should be entered in the boxes on the bottom row.

Changes to result assessment

Participants will now be assessed against the sample composition for both the reported CAS number and the compound name. CAS numbers will be assessed automatically against the assigned value whereas each compound name will be manually checked by the technical coordinator to ensure that participants are not penalised for incorrect spelling or the use of non-standard nomenclature.

In the report, results will be shown in the form of a table, an example of which is given below. A table summarising the performance of the all participants for each unknown is also included in the report (not shown here).

Lab ID	Method	CAS1	CAS2	CAS3	CAS4	CAS5	CAS6
		Unknown 1	Unknown 2	Unknown 3	Unknown 4	Unknown 5	Unknown 6
WW1001	Various	0000206-44-0	0000100-42-5	0000107-92-6	0000111-65-9	0000072-55-9	0000121-75-5
		Fluoranthene	Styrene	Butyric acid	Octane	p,p'-DDE	Malathion
WW1002	Various	0000206-44-0	0000100-42-5	0000107-92-6	0000111-64-9	0000072-55-9	0000121-82-4
		Fluoranthene	Styrene	Butyric acid	Octane	p,p'-DDE	Cyclonite
WW1004	Various	0000206-44-0	0000100-42-5	0000107-92-6	0000111-65-9	0000072-55-9	0000121-75-5
		Fluoranthene	Styrene	Butyric acid	Octane	p,p'-DDE	Malathion
WW1005	Various	0000205-82-3	0000100-42-5		0000111-65-9	0000072-55-9	0000121-75-5
		Fluoranthene	Styrene		Octane	p,p'-DDE	Malathion
WW1006	Various	0000206-44-0	0000100-42-5	0000107-92-6	0000111-65-9	0000072-55-9	0000121-75-5
		Fluoranthene	Styrene	Butyric acid	Octane	p,p'-DDE	Malathion
WW1007	Various	0000206-44-0	0000100-42-5	0000107-92-6	0000111-65-9	0000072-55-9	0000121-75-5
		Fluoranthene	Styrene	Butyric acid	Octane	p,p'-DDE	Malathion
WW1009	Various	0000206-44-0	0000100-42-5	0000107-92-6	0000111-65-9	0000072-55-9	0000121-75-5
		Fluoranthene	Styrene	Butyric acid	Octane	p,p'-DDE	Malathion

Results highlighted green indicate a satisfactory result and those highlighted red indicate an unsatisfactory result.

If you have any questions relating to this change please feel free to contact us using the details below.