



Global Proficiency's NewsChek

Issue 20, October 2022

WaterChek Chemistry Changes for 2023

We are planning to make changes to two categories in our WaterChek proficiency programme: Potable Water and Basic Chemistry.

Potable Water

We currently offer 5 categories within the Potable Water programme including Base, Chlorine, Colour, Solids and Trace Elements. The Solids category was created as a separate category several years ago when we became aware additional sample was required over and above what was provided. At the time, the Solids tests in the Base samples were not removed, however it was our intention these be phased out. Given this has not occurred, and the inclusion of the components contributing to the Solids tests in the Base samples interfere with other tests, we are now removing these tests. Therefore, from January 1st 2023, if you wish to participate in the Solids tests you will need to purchase a set of Solids samples; category **WPS**.

Tests available include:

Basic Chemistry

- Total Dissolved Solids (mg/L)
- Total Solids (mg/L)
- Total Suspended Solids (mg/L)
- Total Volatile Solids (mg/L)
- Volatile Suspended Solids (mg/L)

We also offer two "Basic Chemistry" rounds per year for our customers whose testing requirements are limited to the Basic Chemistry tests. To date, these rounds have been offered in June and November, however with a Sea Water round also offered in November, we are changing the months in which this category is offered to February and June-

Removal of tests offered in selected categories

Due to low participant numbers, the following tests are no longer available:

- **Effluent and Potable Water:** Absorbance at 270nm (AU/cm) in Base solutions
- **Seawater:** Colour Apparent (Pt-Co-CU) in Base solutions

If you have any questions please don't hesitate to contact us.

Upcoming Rounds

Please see below our upcoming rounds and QC despatches.

October

- DairyChek (Rd 10)
- LipidChek (Rd 10)
- VeriTest UHT Products (Rd 10)
- MilkChek (Rd 10)
- VeriTest AM (Rd 10)
- MWPF (Rd 10)
- BeverageChek (Rd 10)
- NurtureChek (Rd 11)
- SoilChek (Rd 11)
- WaterChem (Rd 11,12)
- VeriCal (1912)

November

- HoneyChek (Rd 11)
- DairyChek (Rd 11)
- MWPF (Rd 11)
- MilkChek (Rd 11)
- VeriTest UHT Products (Rd 11)
- LipidChek (Rd 11)
- VeriTest Milk (Rd 11)
- VeriTest Cream (Rd 12)
- Raw Cream QC (13511)

If you would like to register, please contact us at:

registrations@global-proficiency.com

Bob's 50th Anniversary

The team recently celebrated a very special occasion – a 50th work anniversary for our Bob Hutchinson.

Since the start of his NZ career back in 1972, Bob had witnessed a number of company restructures and changes. During this time Bob performed various roles: Laboratory Manager, Development Scientist, Project Leader, Product Assessment Expert, Technical Advisor just to name a few.

Bob is hugely respected as one of New Zealand's top scientists and we are extremely proud and privileged to be able to utilise Bob's knowledge and expertise.

Check out Bob receiving his award from Business Manager Gordana Aleksic.



Congratulations on this amazing achievement Bob!

Meet The Team



Luke Rajan is the Programme Leader for MilkChek, VeriTest Milk and VeriTest Antimicrobials. He has been with Global Proficiency for 16 years and now works with us part time.

Luke is married with three grown children. He lives on a lifestyle block on the outskirts of Hamilton, and his spare time is spent doing maintenance on his lifestyle block and caring for his livestock .

Heavy Metals in Dairy Products

In 2023, the DairyChek programme will offer a category containing metals of regulatory interest within Milk Powder and Infant Formula. This will be offered in the **DAT** category and presented in April and October 2023.

List of tests include:

- Aluminium
- Antimony
- Arsenic
- Cadmium
- Chromium
- Lead
- Mercury
- Nickel

We are also working on widening our test scope of contaminants in dairy products. Keep an eye out for our annual survey in early 2023 to provide your feedback.

Annual Registrations for 2023

Our annual registration packs are due to be sent out in the coming weeks. Look out for these to register for 2023!

The process will be the same as previous years, with the information sent being tailored to your lab as follows:

- **Registration form** (excel file) - Registration form pre-populated with registrations from the previous year.
- **Price list** – Includes the programmes your laboratory has participated in during 2022.

Please send back the excel file regardless of whether you update your participation or not as this enables us to monitor response and avoids unnecessary follow up.

Note: Please **do not** PDF the excel file. The completed excel file will be uploaded directly in to our system.

Email: registrations@global-proficiency.com

Contact Us

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