



Summary

A simple place to record water sample data.

Description

Water is the #1 ingredient in your product, keeping track of the quality of that ingredient is crucial to maintain consistency. The Water Analysis function built into Advanced QC assists you in keeping track of a number of important data points.

WEEKLY WATER ANALYSIS

Date Initials

Time Location

Sample Point

pH

Total Alkalinity CaCO₃ [0 - 200] ppm

CaCO₃ Reading [0 - 25]

Free Chlorine Absorbance [0 - 5,000]

Total Chlorine Absorbance [0 - 5,000]

Total Iron [0 - 5] ppm

Total Hardness CaCO₃ gpg

Free Chlorine ppm

Total Chlorine ppm

Notes



Details / How-To

1. Navigate to Orchestra Advanced QC → Analysis → Water Analysis

The screenshot shows the Orchestra Advanced QC software interface. On the left is a sidebar menu with categories: My Cockpit, Modules, and Drag & Release. Under Modules, the path is: OBeer Advanced QC (highlighted with a red box) → Analysis (highlighted with a red box) → Water Analysis (highlighted with a red box). A red arrow points from the 'Water Analysis' menu item to the 'WEEKLY WATER ANALYSIS' form on the right. The form has fields for Date, Time, Initials, and Location (set to 'Brewery #1'). Below these are fields for various water quality parameters: Sample Point, pH, Total Alkalinity CaCO3 [0 - 200], CaCO3 Reading [0 - 25], Free Chlorine Absorbance [0 - 5,000], Total Chlorine Absorbance [0 - 5,000], Total Iron [0 - 5], Total Hardness CaCO3, Free Chlorine, and Total Chlorine. Each parameter has a corresponding input field with a unit (ppm or gpg). At the bottom of the form are 'Add' and 'Cancel' buttons.

2. Input the Date, Time, Initials and Location.

This is a close-up of the 'WEEKLY WATER ANALYSIS' form. It shows the top section with four input fields: 'Date', 'Time', 'Initials', and 'Location'. The 'Location' field is a dropdown menu currently showing 'Brewery #1'. There is a question mark icon in the top right corner of the form.



- Record your water sample data, such as Alkalinity, Hardness (how much CaCO_3), and chlorine levels.

Sample Point	<input type="text"/>	ENTER YOUR DATA HERE	
pH	<input type="text" value="0.00"/>		
Total Alkalinity CaCO_3 [0 - 200]	<input type="text" value="0.00"/>	ppm	
CaCO_3 Reading [0 - 25]	<input type="text" value="0.00"/>		
Free Chlorine Absorbance [0 - 5,000]	<input type="text" value="0.00"/>		
Total Chlorine Absorbance [0 - 5,000]	<input type="text" value="0.00"/>		
Total Iron [0 - 5]	<input type="text" value="0.00"/>	ppm	
Notes	<input type="text"/>		

- When finished, click the button

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