

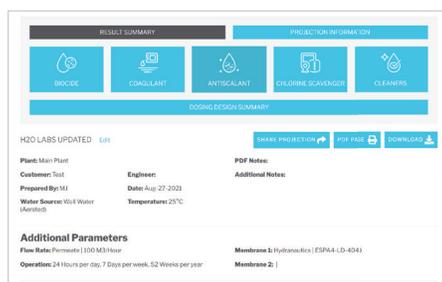
TOOLS AND FEATURES POWERED BY MACHINE LEARNING

- **3D Multivariable Model** - Runs many complex calculations at once to analyze multiple recoveries, temperatures, and pH simultaneously.
- **Recovery RO Mode** - Simulates a primary and recovery RO system on the same screen, with the ability to adjust recovery, product, and pH separately for each stage.
- **Multistream Mixing** - Combines up to 12 feed streams into one to run through the main RO module.
- **Advanced Calculation Engine** - Accurately predicts the activity of all common scale-forming compounds.
- **High-Recovery Application** - Applies precise calculations to reduce the saturation potential of sparingly soluble salts.
- **Cleaner Module** - Recommends the appropriate product based on system foulants and calculates the amount of chemicals needed based on actual system cleaning procedures.

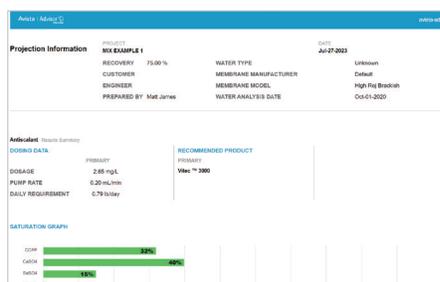
FORECAST MEMBRANE CHEMICAL USE

Avista AdvisorCi Online is more than just antiscalant dosing software. Calculate daily, weekly, monthly, or annual consumption of Avista membrane chemicals including chlorine scavengers, coagulants and biocides to optimize chemical usage. Use the pump and speed settings to get accurate dosing rates to prevent chemical waste from overfeeding. Use our new cleaner function to determine the right chemistry to use based on a wide range of suspected foulants.

RESULTS AND TECHNICAL SUMMARY



New cleaner module can recommend the right cleaner and concentration based on a foulant composition and degree of fouling.



The Technical Summary presents a comprehensive overview of the water analysis and saturations impacting the antiscalant dose.

REQUEST ACCESS TODAY

To request access, visit avistamembranesolutions.com/request-avista-advisorci or contact your local sales representative or distributor. Training and assistance with running projects is also available.

Privacy Matters: Avista AdvisorCi Online is set up to maximize user privacy. All data is encrypted and cannot be accessed unless the user chooses to share a projection. Each user can download their projections to keep local files of their projects and delete files from Avista AdvisorCi Online.

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