

New & Expanding
Facility Program



ECOLAB®

Unlocking Cleanroom Excellence from the Ground Up



Products and
solutions designed
for new and
expanding facilities,
backed by expertise

GLOBAL EXPERTS IN
CONTAMINATION CONTROL

Early Planning Ensures Success

Our insights and experience guide you to make informed decisions at every stage of your facility build

STAGE 1

Pre-construction Planning for Success



Set the foundation for a compliant, efficient cleanroom

Early engagement with Ecolab ensures your cleanroom design meets the highest standards for contamination control and regulatory compliance. Our experts guide you through critical decisions, and setting the stage for a successful build.

Key decisions

- Define your Contamination Control Strategy (CCS) early to save time, money, and resources
- Incorporate integrated and automated room bio-decontamination solutions now, as once construction begins then retrofitting becomes costly and disruptive
- Evaluate isolator technologies ahead of time; they can significantly reduce capital and operational expenses while optimizing cleanroom design and flow
- Plan support for OEM partnerships for CIP/COP systems and sustainability integration
- Secure service programs to help ensure smooth commissioning, compliance and operational readiness for new cleanrooms



Future-proof your facility

Design a program that meets today's needs and tomorrow's challenges. We're more than a checklist - we're your ongoing partner for operational excellence.

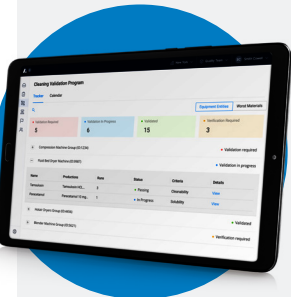
Ecolab solutions



Bioquell Qlear™ & Bioquell SeSure™ integrated bio-decontamination systems



Bioquell Qube™ isolator aseptic workspace with integrated bio-decontamination



CLEAN by Ecolab compliance data integrity & operational excellence



Global Technical Consultants (GTC) regulatory insights and expertise

Launching a new or expanding an existing pharmaceutical facility is a complex journey - Ecolab is your trusted partner every step of the way.

Whether you're two days from launch or two years out, we provide contamination control solutions tailored to your timeline and operational goals.

From billion-dollar blockbuster products to novel small-scale therapies, we bring personalized expertise, proven strategies and global best practices to help your new facility succeed.



Decades of experience in contamination control



A proven and comprehensive portfolio



A partnership approach focused on compliance, efficiency and cost optimization

Why Trust Ecolab?

Construction Building with Confidence



Providing the building blocks for robust contamination control

As your facility takes shape, now is the time to finalize your Contamination Control Strategy (CCS). With decades of expertise and a proven approach, Ecolab helps you design a bespoke solution optimized for your needs.

Key decisions

- Develop a robust contamination control program supported by data and efficacy testing
- Ensure material compatibility and regulatory compliance to avoid costly delays
- Explore digital solutions early for batch records, quality logs and SOP compliance, and prevent future operational headaches



We provide relief

You focus on launching your cleanroom and product - we focus on protecting it.

Proactive preparation ensures that your site is audit-ready, on schedule and positioned for success.

Ecolab solutions

Klercide™ cleaning & disinfection



Bioquell™ automated room and enclosure bio-decontamination solutions

CLEEN by Ecolab compliance data integrity & operational excellence



Validex™ efficacy testing and documentation

Global Technical Consultants (GTC) supporting regime design, validation, regulatory compliance and supplier qualification



Commissioning & Validation Ready for Production



Prepare for production with confidence

This is the critical stage where walls are up, floors are finished and equipment is installed. A well-documented commissioning plan can save weeks and ensure environmental monitoring parameters are met from day one.

Key decisions

- Secure service programs ensure smooth commissioning, compliance and operational readiness for new cleanrooms
- Validation documentation and regulatory inspection readiness
- SOP development and operator training
- Environmental monitoring and contamination control implementation



On-time, on-budget, compliant

From validation protocols to operator training, Ecolab accelerates your path to operational readiness and product launch.

Don't let contamination control be the bottleneck - partner with us for a seamless start-up.

Ecolab solutions



Bioquell™ Rapid Bio Decontamination Service (RBDS) for facility commissioning

Cleaning, disinfectant and bio-decontamination supplier assurance, validation and Contamination Control Strategy (CCS) support



Operator training and education offerings

Technical consulting, change management and compliance documentation support





Your Strategic Advantage



Accelerated site
readiness



Audit-ready processes
from day one



Lower contamination
risk during scale-up



Integrated HPV system
with Bioquell Qlear™

Scan to find out more about:



Ecolab's Change
Management
program



Ecolab's Validex™ program



Ecolab's
Bioquell™ automated
bio-decontamination
solutions

For information about our New and Expanding Facility Program
speak to your Ecolab Account Manager or visit ecolab.com/newfacility

WORLDWIDE HEADQUARTERS

1 Ecolab Place
St. Paul, MN 55102
USA

www.ecolab.com/lifesciences

