



BioStability News

Precision Stability Storage Quarterly Newsletter



>>> STRATEGIC SAVINGS IN UNCERTAIN TIMES

Don't let budget cuts compromise research integrity.

Storing research material in a dedicated offsite storage facility reduces the need for overhead costs, capital equipment expenses, maintenance, and backup systems, while gaining 24/7 monitoring, validated storage conditions, scalability, and disaster preparedness.

[> LEARN MORE](#)



>>> UNDERSTANDING COSMETIC TESTING

Behind the scenes of every successful cosmetic formulation lies a robust stability testing program, safeguarding product integrity and consumer experience. Stability testing helps make sure a cosmetic formulation stays safe and works well during its entire shelf lifecycle.

[> LEARN MORE](#)



>>> THE CRITICAL ROLE OF TEMPERATURE MAPPING IN ICH STABILITY STORAGE

Maintaining precise environmental conditions is critical in ICH stability storage. Whether preserving pharmaceuticals, biological samples, or other temperature-sensitive materials, even slight fluctuations in temperature can compromise the integrity of stored products.

[> LEARN MORE](#)

>>> EXPANDED STORAGE AVAILABLE IN FLORIDA

With the expansion of our Florida facility, Precision Stability Storage increased capacity and flexibility for clients seeking reliable, validated storage solutions for high-volume storage needs.

As we enter hurricane season, safeguarding critical materials should be a top priority. Precision's off-site facilities are purpose-built to ensure business continuity, with robust systems like backup generators, controlled environments, and 24/7 monitoring. These provide the reliability and security that in-house storage may not withstand in times of crisis.

TEMPERATURE RANGES AVAILABLE:

Long-Term and Intermediate:

25°C/60%RH

30°C/65%RH

Accelerated Storage:

40°C/75%RH

Refrigerated & Freezer Storage:

2°C – 8°C (5°C), -20°C, -80°C

Ambient Storage:

15°C – 30°C

Small rooms tailored to specialized conditions, include:

- 25°C/40%RH
- 25°C/60%RH
- 30°C/75%RH
- 30°C/35%RH
- 40°C/NMT 25%RH
- LN2 storage
- Temperature-only studies



EMPLOYEE SPOTLIGHT

Name: Bashar Deeb **Job Title:** Quality Manager

• What drew you to this field, and how did you begin your career?

With a background in chemistry and a passion for science, I began my career as a QC Chemist for a medical device company. From here, I quickly developed an interest in quality and compliance and driving continuous improvement.

• Could you tell us a little about your role at Precision Stability Storage?

As Quality Manager, I ensure our stability storage services meet the highest regulatory standards through rigorous audits, supplier oversight, and continuous improvement initiatives. My goal is to deliver reliable, compliant solutions our clients can trust.

• What is your favorite part of your job and why?

I enjoy leading client, regulatory, or internal audits because they allow me to showcase our strong quality systems. I enjoy the dynamic nature of these interactions and navigating complex quality and compliance scenarios.

• Share an instance you went above and beyond to enhance a customer's experience.

A standout moment was when I secured a Department of Health Biologics license under an extremely tight deadline, allowing us to serve a key client. Through teamwork and perseverance, we demonstrated our commitment to excellence and client success.



- Born in Lattakia, Syria and moved to Connecticut at age 8.
- Enjoy swimming, running 5K's, the beach, BBQing, hiking & traveling

Our cGMP and ICH stability storage facilities maintain precise temperature and humidity environments to ensure product integrity and regulatory compliance.



www.PrecisionStabilityStorage.com