



CLEAN X PASSIVATION SOLUTIONS

HIGH-PURITY SYSTEM COMMISSIONING • NEW CONSTRUCTION SPECIALIST



New Construction Commissioning



Pharmaceutical & Biotech



Vessel Cleaning & Passivation

YOUR TRUSTED PARTNER FOR NEW CONSTRUCTION COMMISSIONING

CXP Solutions specializes in new construction system commissioning with custom cGMP documentation tailored to YOUR specific parts, specs, and requirements. We deliver premium precision cleaning and passivation services backed by leadership with 10+ years serving Fortune 500 companies.

CORE CAPABILITIES

Passivation (Citric & Nitric)	Hand Passivating / Derouging
Derouging & Restoration	Mechanical Polishing
Oxygen Cleaning	Hydrostatic Testing
High Velocity Flushing	WFI System Commissioning
Disinfection / Sanitization	Chlorination Services
Custom cGMP Protocols	Emergency Remediation

RESULTS THAT SPEAK



FOR GENERAL CONTRACTORS & MECHANICALS

We provide turnkey commissioning with full documentation packages. Custom protocols tailored to your project specs — delivered on schedule to keep your project moving.

INDUSTRIES SERVED

Pharmaceutical Biotechnology Aerospace Semiconductor
Data Centers Battery Mfg Food & Dairy Defense

FREE ONLINE CALCULATORS

Visit cpx-solutions.com for passivation & system sizing tools

CUSTOM DOCUMENTATION

Every project receives tailored cGMP protocols specific to your parts, specifications, and compliance requirements. We go above and beyond standard industry practices.

919-283-1023

david@cleanxpassivation.com
cpx-solutions.com

SCAN FOR WEBSITE



EXPERIENCE YOU CAN TRUST

LEADERSHIP BACKGROUND

Our leadership brings experience from 200+ facilities including:

- | | |
|--------------|------------------|
| NASA | SpaceX |
| Blue Origin | Boeing |
| Toyota | Amgen |
| Merck Pharma | Biogen |
| Nestlé | Niagara |
| Jacobs | DPR Construction |

STANDARDS & COMPLIANCE

- ✓ ASTM A380 - Passivation Standard
- ✓ ASTM A967 - Chemical Passivation
- ✓ ASTM G93 - Oxygen Cleaning
- ✓ CGA 4.1 - Oxygen Equipment
- ✓ Custom cGMP Documentation

ISO 9001 / AS9100 CERTIFICATION

In Progress — Target: Q1 2026

RECENT CXP COMPLETED PROJECTS



Toyota Battery Mfg - NC

Direct Recirculation Lines Commissioning



PMI @ Toyota - Building 804

Full System Commissioning



Amgen - Holly Springs, NC

Complete Facility Commissioning

WHY PARTNER WITH CXP?



Custom Protocols

Tailored cGMP docs for your exact specs & parts



New Construction

Specialists in greenfield & expansion projects



Rapid Response

Emergency remediation & flexible scheduling



Fully Insured

Complete liability coverage & bonded

✓ ALL EMPLOYEES CERTIFIED & TRAINED

CPR Certified

First Aid

Fall Protection

Confined Space Entry

OSHA 10

OSHA 30

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Fully Insured

Bonded

New Shop Jan 2025



SAVE MY CONTACT

Scan to add to your phone