



WATER & WASTEWATER PRECISION CLEANING

Astro Pak has almost six decades of experience performing oxygen cleaning and certification of over 75 ozone facilities constructed of stainless steel and copper piping. Our environmentally-friendly passivation chemistry and procedures follow CGA G-4.1 & ASTM G93 specifications, ensuring proper system cleanliness. Astro Pak provides unique solutions that minimizes hazards, ensures a safe work environment, reduces downtime, waste volume and overall cost. We can deploy our crews on-site to your plant or you may send your system piping, components and equipment for processing at one of our 10 shop or 2 cleanroom locations.

CAPABILITIES

- ▶ OXYGEN CLEANING
- ▶ PICKLING & PASSIVATION
- ▶ PIPELINE PIGGING
- ▶ CHLORINATION, DISINFECTION & SANITIZATION
- ▶ CLEANLINESS VERIFICATION TESTING
- ▶ HYDROSTATIC & PNEUMATIC TESTING
- ▶ MOBILE CLEANROOM SERVICES

SYSTEMS & EQUIPMENT

- ▶ GOX, LOX SYSTEMS
- ▶ OZONE GAS / OFF-GAS / DESTRUCT
- ▶ SUPPLEMENTAL AIR
- ▶ WATER DISTRIBUTION, STORAGE & TREATMENT
- ▶ HYDROGEN PEROXIDE, CHLORINE SYSTEMS
- ▶ OZONE GENERATORS
- ▶ DIFFUSER GRIDS



**HIGHLY TRAINED
 PERSONNEL**



**ADVANCED CHEMISTRY &
 PROCESS TECHNOLOGY**



**RAPID
 RESPONSE**



**STATE OF THE ART
 FACILITIES & EQUIPMENT**



**SUPERIOR
 DOCUMENTATION**