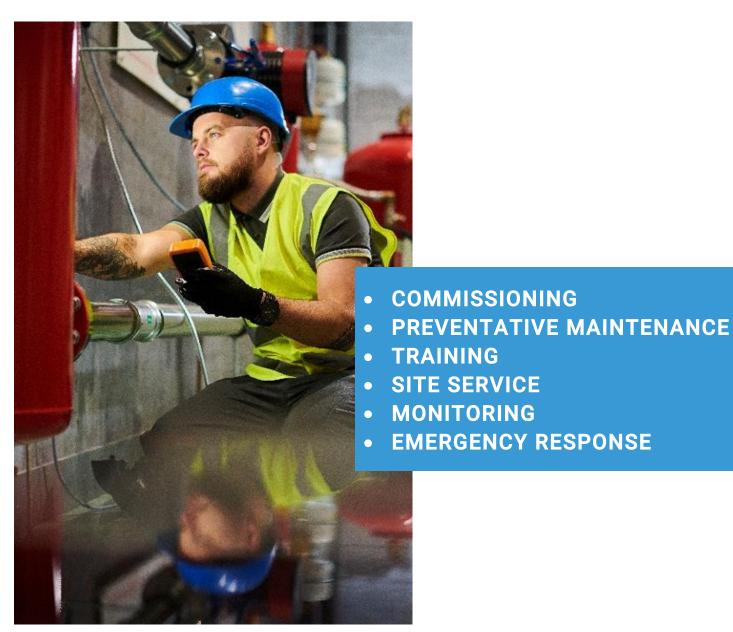


# **SYSTEM SUPPORT SERVICES**



## **ACLARUS ADVANTAGE**

Aclarus Ozone is a leading North American ozone solutions provider, with more than 1,000 global installations including industrial, municipal and First Nations. Aclarus provides superior oxidation, disinfection and clarification solutions for drinking water, wastewater, groundwater, stormwater, rainwater, reuse, process water and CIP sanitation. Every Aclarus solution is designed and engineered to unique requirements and is backed by robust research, testing, service and support.

Aclarus Ozone offers customized service programs to optimize performance & costs while reducing downtime. Aclarus is one of the most experienced ozone companies in North America and our highly trained technicians provide professional, efficient service for all industries.





# **COMMISSIONING**

Aclarus provides on-site support and supervision for system start-up and commissioning as part of our client relationships. This includes system operation, integration with site controls, process priming and system start-up, verification and calibration testing with training for required personnel and more.

## **OPERATIONS & MAINTENANCE**

Aclarus is one of the most experienced ozone companies in North America and our highly trained technicians provide professional, efficient service on our systems for all industries.

Our certified technicians provide professional service for a range of ozone and related water treatment equipment, including AirSep Oxygen Generators.

#### **ACLARUS OZONE SYSTEMS AND GENERATORS**

We proudly support and service Aclarus Ozone system equipment either directly with our clients or through our partner network.

#### OTHEROZONE EQUIPMENT (NON-GENERATORS)

Aclarus provides service, checks and calibration on other ozone system components, except for other companies ozone generators. We often provide upgrades and replacements for most components (e.g. tanks, venturi, monitors, oxygen generators etc...). We also offer full or partial system replacement to maximize your original investment.

#### AIRSEP OXYGEN GENERATORS

Aclarus is an authorized and fully-trained service rep for AirSep (Caire Inc.) oxygen generators of all sizes. We offer service, part support and replacement or upgrades when required.

#### REMOTE MONITORING

Our system control panels include intelligent automation that monitors and operates the system in real-time. This monitoring can be maintained by Aclarus instead of on-site.



## **PREVENTATIVE & RESPONSIVE**

Aclarus understand the importance and critical nature of water treatment for people and industry. To minimize or avoid downtime, Aclarus offers client specific, scheduled PM contracts as well as responsive services.

**Inspection** of oxygen system for leaks; verify proper feed air requirements; clean or replace filter.

**Verify** oxygen generator purity and operational pressures; Confirm run hours;

**Confirm** ozone generator performance via software and fine tune as required

**Inspection** of ozone system for leaks, pressure, valve functionally; Replace feed gas filter as required.

**Inspection** of injection system, tubing, tank, fittings, pump and electrical verification



**Verify** ozone generator operation, confirm ozone output and operating pressure within optimal range.

**Service** Mazzei injectors, verify suction

**Verify** all Faults and Warnings within the system and review error log

**Inspection** of the ozone destruct system, verifying destruct media is still operational

**Verify** filter performance, service or rebuild of automatic backwash filter heads.

**Inspect** Control Panel (e.g. PLC/HMI, fuses, relays etc.)

**Validate** analytical equipment function and calibration if required (e.g. ORP, DO, pH)

**Validate** ambient ozone monitoring function and calibration if required; verify system interlocks

**Water sampling** for accredited lab analysis available upon request

**Other** Services by Requests

# **Contact Our Service Team to Book an Appointment or to Learn More:**

service@aclarusozone.com / 888-705-8801 xt 201 www.aclarusozone.com



#### **ABOUT ACLARUS OZONE**

Aclarus Ozone is a leading North American ozone solutions provider, with more than 1,000 global installations including commercial, industrial, municipal and First Nations. Ozone is a superior chemical-free disinfectant, energy efficient, cost effective, sustainable and environmentally safe.

Aclarus provides superior oxidation, disinfection and clarification solutions for drinking water, wastewater, groundwater, stormwater, rainwater, reuse, process water and CIP sanitation. Every Aclarus solution is designed and engineered to unique requirements and is backed by robust research, rigorous testing, service and support.

