



CASE STUDY: BLASTING & COATING

INDUSTRIAL PAINTING MAINTENANCE ON TANK IN N. ILLINOIS

Municipal Water Tower, Barrington, IL

With a looming deadline and unpredictable weather in season, an industrial painting contractor asked Garrett McKenzie to provide a temporary climate control system to help meet project timelines on a water tank.

JOB SITE CHALLENGES

- Hold specific interior conditions
- Small access area
- Demanding timeline for project

DEHUMIDIFICATION

- 1 x 2000 cfm desiccant dehumidifier
- Flex ducting

TEMPORARY POWER SOLUTIONS

- 1 x 56kW generator
- Power cable & accessories

INSTALLATION & FIELD SUPPORT

- Equipment sizing & installation
- Full equipment management
- Equipment setup & breakdown

LOGISTICS & TRANSPORTATION

- Rollback truck

THE SITUATION

During the spring season in Illinois, a water tank in Northern Illinois was scheduled for interior coating work. The contractor faced a tight schedule and knew that a climate control rental would help prevent rusting, coating failures but also help keep everything on schedule.

THE RESPONSE

A 2,000 cfm desiccant dehumidifier was sized to hold interior conditions and Garrett McKenzie would also provide a generator, accessories, plus delivery and setup. This equipment was key when blasting & coating a 300,000 gallon spheroid water tank that was key to providing safe and clean water supply for the community.

THE EXECUTION

Arranged with the customer, the delivery date was determined and the dehumidifier, generator, and other equipment was delivered to the job site. A reducer was used to deliver the dry air into the water tank entry point and Garrett McKenzie technicians started the generator and dehumidifier.

THE RESULT

Operating 24/7 for nearly a month, the rental dehumidifier and generator maintained interior conditions for blasting and coating. The contractor finished on schedule, with no rusting, coating failures, or climate-related setbacks.

Project started and finished on time thanks to rental climate control.



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www.garrettmckenzie.com



877-469-1600



300,000 Gallon Tank



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WHY CHOOSE GARRETT MCKENZIE

- ✓ 24/7/365 EMERGENCY RESPONSE
- ✓ NATIONWIDE COVERAGE
- ✓ INDUSTRIAL-FOCUSED SOLUTIONS
- ✓ SCALABLE EQUIPMENT OPTIONS
- ✓ SITE SPECIFIC EQUIPMENT PLANNING

TEMPORARY POWER SOLUTIONS

- Generators up to 2,000kW
- Power distribution cable
- Amp & I-line panels
- ATS - Automatic transfer switches
- Transformers
- Portable fuel tanks

CLIMATE CONTROL

- Desiccant dehumidifiers
- LGR dehumidifiers
- Temporary heating units
- AC cooling systems
- DX heating units
- Chillers (air or water cooled)

INSTALLATION & FIELD SUPPORT

- Equipment sizing & install
- Equipment setup & breakdown
- Experienced onsite technicians

LOGISTICS & TRANSPORTATION

- Transport-ready fleet
- 30-ton crane truck
(8,055 lb. capacity / 52.5' reach)
- Nationwide rapid deployment

**Garrett McKenzie's nationwide team
rolls heavy and delivers results!**



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COMMERCIAL-INDUSTRIAL EXPERTISE

We specialize in commercial-industrial service and support.

Our entire fleet, team, and process are designed around serving the needs of commercial-industrial contractors and businesses. Whether a planned project or an urgent response, we understand your need to maintain schedules & operations.

- Site-specific equipment sizing and project planning
- Direct access to our team - no middlemen, no call centers
- Scalable response to meet your needs
- Specialized technicians with real world experience

FEATURING EQUIPMENT BY:

