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## BREWERY CO<sub>2</sub> REMOVAL

CUSTOMER: MAJOR INTERNATIONAL BREWERY

INSTALLATION LOCATION: EASTERN U.S.

APPLICATION: CELLAR CO<sub>2</sub> REMOVAL

**PROBLEM:** Customer was experiencing high levels of CO<sub>2</sub> in various areas throughout brewery resulting in potential hazardous conditions for workers.

**SOLUTION:** Customer installed a Niagara liquid desiccant air purification system and reduced CO<sub>2</sub> levels throughout the brewery without the need for excessive outside air changes. The result was a dry, cool, safe environment.



### ADVANTAGES

- Liquid desiccant removes >50% of CO<sub>2</sub>
- Condensation control (RH/DP)
- Reduced safety and health risks
- Consistent space temperatures (DB/DP)
- Reduced fresh air makeup
- Non-corrosive food-grade liquid desiccant
- Reduced sensible cooling load
- Control of mold and bacteria
- Energy savings
- Low operating and maintenance cost

**FOR MORE INFORMATION ABOUT THIS AS WELL AS OTHER “NO-FROST”® APPLICATIONS, PLEASE CONTACT NIAGARA FACTORY OFFICES IN BUFFALO, NY.**