



CASE STUDY – SAN DIEGO ZOO SAFARI PARK® MISTING

DESCRIPTION OF BUSINESS

Expansive wildlife sanctuary that is home to over 3,000 animals from more than 300 species

LOCATION

California, USA

CASE PARTNER

MicroCool®

SITUATION / PROBLEM

During the summer months, when temperatures reach into the triple digits, guests at the San Diego Zoo Safari Park in Escondido, California, were experiencing symptoms of heat exhaustion while walking the park's 1,800 acres of land and waiting in line for popular attractions.

SOLUTION

To help visitors cool down during sweltering summer days, officials at the San Diego Zoo Safari Park approved the installation of misting systems in areas that saw the most customer traffic. **AXEON® CT-7000 Reverse Osmosis Systems were installed along with MicroCool cooling fog systems.** This combination allowed the park to supply guests with clean, purified mist at different pressures throughout the day.

EQUIPMENT INSTALLED

AXEON CT-7000 Reverse Osmosis System

RESULT / CUSTOMER BENEFITS

- After installing the new misting systems, customer traffic at the San Diego Zoo Safari Park increased by 25% at particular attractions during the summer months.
- Installation of the 7,000-gallon-per-day Reverse Osmosis System with the MicroCool misters means less maintenance hours on the misting systems due to lower TDS water being fed into them. This prevents typical mineral buildup and eventual blockage of the misting system.
- The misting systems provide customers a better visitor experience, helping them stay cool as they travel around the park. The systems also enable employees to enjoy a brief cool down on warm days.



AXEON CT-7000
Reverse Osmosis System

