

# Sunset Bronson Studios

## Netflix Building, Historical Site



In the heart of Hollywood, California, sits a historic cultural icon built in 1919; the early motion picture era. Once the home of Warner Brothers Studios the site was added to the National Register of Historic Places in 2002, in no small part due to the studio's early adoption of "talkies," a transformative innovation in the motion picture industry. Today, rapid expansion was needed to meet rising Netflix production volume putting a strain on site preservation strategies for new and renovated studio facilities.

While preservation was paramount, the studio also believed it had an obligation to conserve precious resources such as water, and once again turned to innovation. **GWS IntegraClean 2.0™** was selected to provide steady state, water-efficient and cost-effective cooling system operations.

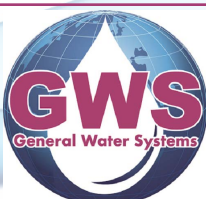
The **GWS IntegraClean 2.0™**, a superior water treatment technology coupled with industry leading comprehensive water management program allowed Sunset Bronson Studios cooling system to run at peak performance. The GWS system increased water efficiency to Los Angeles' mandated six cycles of concentration whereas typical chemical treatment averages only three cycles. Other benefits include increased energy efficiency, prolonged equipment life, decreased system upsets, and reduced corporate liability by eliminating toxic chemicals.



Five fluid coolers operate in a demanding 24/7-uptime environment typical of a busy studio. Multiple site visits and independent water testing documents prove that the towers are free of scale, corrosion and bacteria, maintaining a consistent water chemistry balance. The water is clean and odorless. Independent bacteria testing indicate control to be well below industry standards, even achieving levels below those set by the Federal Safe Drinking Water Act!

The **GWS IntegraClean 2.0™** packaged system replaces toxic chemicals associated with traditional water treatment while preserving cooling system cleanliness. Integrating innovative **CleanSweep™** basin sweeping filtration system (utilizing an energy efficient separator and pump) with **Wave™** water treatment system, chemical-free blowdown can be reused on site and need not be discharged to sanitary systems. The demonstrated benefits are enormous:

- ✔ Elimination of hazardous chemicals from water systems, preventing toxic discharge to the environment
- ✔ Allows on-site reuse of benign discharge water and the resulting reduction in purchase of potable water
- ✔ No employee exposure to toxic chemicals, improving worker safety and reducing corporate liability
- ✔ Cleaner systems mean reduced risk of exposure to pathogens



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