

Sacramento Municipal Utility District

Sacramento, CA

Slip Resistant Steel Grip Grate® Installed as Vault Cover for Sacramento Municipal Utility District

Company: Sacramento Municipal Utility District

Location: Sacramento, CA

Industry: Utilities

Number of employees: 2,036

Website: www.smud.org

Sacramento Municipal Utility District (SMUD) has been delivering power to customers since 1946, helping power the region's growth and becoming a nationwide leader in green energy and conservation. SMUD is a community owned electric utility company which provides public power to 592,000 customers in the region. SMUD's service area stretches 900 square miles and they own 10,257 power lines.

The Situation:

SMUD always keeps their customers in mind by creating options such as increasing energy efficiency, reducing global warming, protecting the environment and lowering the cost to serve its region. They also want their underground equipment protected as well as the pedestrians walking on the vault cover. SMUD contacted a large independent precast concrete company, in the interest of adding slip resistance and airflow throughout the vaults.



SlipNOT® Project Summary

- 1" x 3/16" x 46-1/4" x 51-1/2" and 1" x 3/16" x 36-1/4" x 48-1/2" Grade 2 galvanized steel grating
- **SlipNOT®**'s slip resistant galvanized steel grating replaced customer owned vault openings, meeting all specifications.

The Solution:

SlipNOT® provided SMUD with galvanized grating in sizes 1" x 3/16" x 46-1/4" x 51-1/2" and 1" x 3/16" x 36-1/4" x 48-1/2". The steel was galvanized to prevent corrosion from outdoor conditions. The slip resistant grating replaced customer owned vault openings, meeting all specifications. Utility vaults are used to house one or more district owned transformers as well as associated service equipment. The grating allowed ventilation throughout the vaults, keeping the transformers and electrical equipment from overheating.



The Impact:

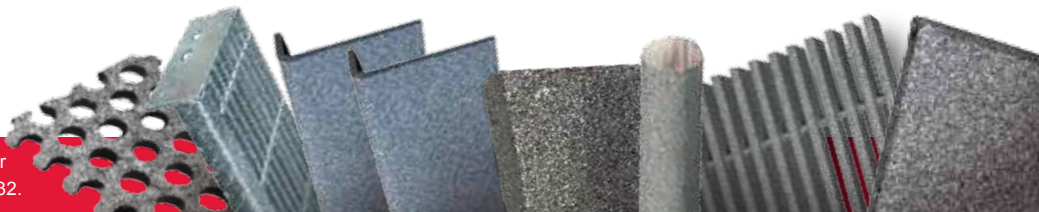
SlipNOT® provided the most effective way for SMUD's customers, employees and community to keep safe.

SlipNOT®'s galvanized steel grating now offers proper airflow and ensures the benefits of safe, reliable electricity within these confined vaults.



www.slipnot.com | info@slipnot.com

SlipNOT® Metal Safety Flooring products may be covered by one or more of the following patents; 5,711,119, 6,839,951 and 6,863,932.



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