

CalRecycle

California

SlipNOT® Slip Resistant Steel Grip Plate® and Stair Treads Protect Workers at California Recycling Center

Company: CalRecycle - Department of Resources Recycling & Recovery

Location: California Industry: General

Website: <u>www.calrecycle.ca.gov</u>

CalRecycle is a leader in recycling, waste reduction and reuse of materials in the State of California. At a recycling center for cans and bottles, drainage from the materials could often create slick walking areas around sorting machines. An anti-slip surface was needed to provide a safe walking surface for employees accessing the slippery areas. CalRecycle required a solution that was durable against heavy use at the recycling center.

The Situation:

California has led the nation in it's effort to recycle for years. The government is aiming to educate the residents of California to use less and recycle more through various initiatives passed by the government. So far the initiatives have paid off and according to the CalRecycle website, The Golden State currently leads the nation with a 59% recycling rate of all materials. When a recycling plant required slip resistant plates and treads for the potentially slippery area leading up to their sorting machines, they contacted a sales representative at *SlipNOT®* to help them decide the best possible solution for their needs.



SlipNOT® Project Summary

- Cut-to-size painted steel plates
- The steel plates have provided an anti-slip flooring solution for the recycling facility that helps to protect employees accessing the areas surrounding the bottles and cans.

The Solution:

SlipNOT® provided this recycling center with steel plates and stair treads to install in existing areas of their facility. The plates and treads were cut-to-size allowing easy installation. Since the areas in which the plates and treads would be installed were sometimes slick from bottles and cans. **SlipNOT®** steel remains slip resistant even when submerged in water, oil or lubricants. **SlipNOT®** steel plates also have a file hard surface between 55 - 63 on the Rockwell "C" scale and a bond strength of at least 4000 psi.



The Impact:



SlipNOT® was able to provide the recycling center and its employees with the safety and security they were striving to achieve. **SlipNOT**® steel has proven to be long lasting and durable; it requires little or no maintenance and can retain its longevity for decades. The employees at this recycling center can rest assured that they are working in the safest conditions possible.

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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

