



## PRECISION COATINGS

**Case History:**                   **Sparks Marina Park**  
  **City of Spark, Nevada**

Coatings:                         Reflect 5000: Sable Brown Gloss w/ Aggregate  
Date:                               2016  
Area Coated:                    Exterior Metal Walkway Plates

The City of Sparks, Nevada required a coating solution for exterior metal walkway plates that act as a walkway to the playground area and equipment at the Sparks Marina Park. At elevated temperatures in the summer months, the temperature of the metal plates was often in excess of 100 degrees. In a beach environment, the City of Sparks needed a coating solution to reduce the surface temperature of the metal plates because young children often walked on the plates with bare feet. Our local distributor, Western Nevada Supply, recommended Precision Coatings' Reflect 5000 in a Sable Brown color with aggregate to reduce the surface temperature of the metal plates and improve the slip resistance of the surfaces.

The application of Reflect 5000 reduced the surface temperature of the metal plates by approximately 20%. In addition to reducing the surface temperature of the metal plates, the built-in anti-graffiti characteristics of Reflect 5000 offered the City an added benefit of installing an easily cleanable anti-graffiti system in a public park environment.