

SAUEREISEN



PROJECT PROFILE



Project: City of Buena Park - Sewer Manhole Lining and Rehabilitation Project

Location: Buena Park, CA

Owner: City of Buena Park

Engineer: City of Buena Park Public Works Engineering

Applicator: Ayala Engineering, Anaheim, CA

Sauereisen Representative:

Joe Keating, J. A. CRAWFORD CO.

Products:

- Sauereisen SewerGard 210 @ 125 mils

Method of Application: Graco Xtreme 70 pump

Environment / Exposure: Existing municipal collection system sewer with moderate to severe corrosion.

Project Details:

Each year the City of Buena Park, CA solicits bids for sewer manhole rehabilitation and coating. For project year 2012/2013 the quantity of manholes was established as 150 each. The manholes are typical 3' diameter and range in depth from 4' to 29' deep. The City has traditionally only specified polyurethane linings (Sancon and Zebron brands) but after multiple application failures consideration was given to epoxy alternatives. SewerGard 210 was presented to the City Engineering Department as an acceptable alternative. Key consideration was given to the Public Works "Green Book" and since SewerGard No. 210 meets the strict requirements of this qualification it was approved and added to the specification. Ayala Engineering then successfully bid the project.