PROJECT PROFILE



MUNICIPAL WATER SUPPLY PUMP HOUSE





PROJECT DATA

Application – Cast-in-place Pump House with board form pattern stained with Stone Essence

Location - Lafayette, CA

Architect - Burks Toma Architects

Applicator - Mason Painting, Inc.

General Contractor – GSE Construction

Total Area - 3,000 ft²

PRODUCTS FEATURED

STONE ESSENCE

Semi-Transparent Stain for Concrete

CLEARSEAL 100

Clear, Pure Acrylic, Concrete Sealer

MATTE ADD

Flattening Additive for Acrylic Sealers

SCOPE OF PROJECT

- Architecturally board formed, cast-in-place concrete.
- Utility building in upscale neighborhood.
- No environmentally damaging side effects.



PROJECT SUMMARY

Burks Toma Architects are known for their personal touch on what would normally be a utilitarian style building. By adding a wood plank form liner and stain, the building was transformed into a work of art and differentiated its appearance from surrounding painted buildings. The Contractor, Architect and Increte Systems sales representative worked for over a year to cast and apply reference samples of **Stone Essence** with different combinations of color and application rates to satisfy the owner. The decision to seal with **Clear Seal 100** included a request to use **Matte Add** to cut the sheen just a little. The concrete was cast with care, vibrating to eliminate most "bug holes." Small amounts of cementitious skim coating covered the few remaining imperfections. The contractor, Mason Painting, did a masterful job at spraying with low pressure equipment to obtain just the right color and density.