

┌ **Location**

Moss Landing, CA

┌ **Yards Poured**

4 yd³

┌ **Contractor**

Jeffrey Concrete Inc.

┌ **Ready-Mix Partner**



┌ **Placement Method**

Chute

┌ **Traffic**

Vehicular Traffic

┌ **Usage**

Exterior Slab-On-Grade
Light Broom Finish



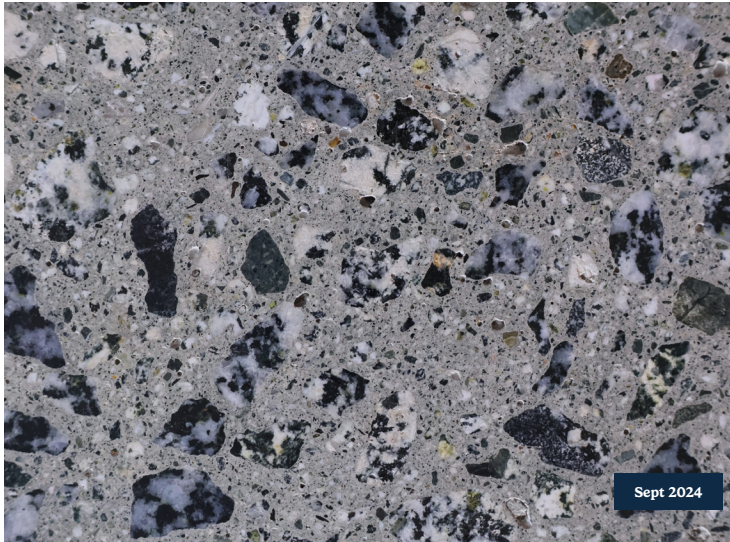
Compression
Test Video
Scan the QR code.



25%
CO₂ Reduction

ReAct[®] Blend, a low-CO₂ cement solution, was utilized to expand an employee and visitor parking lot at an industrial park.

Overcast | High 86°F Low 54°F | 1 – 2 mph winds



Mix Design

- + Total Cementitious Material | 600 lb/yd³
- + W/CM | 0.44
- + Cement | Lehigh Permanente II/V - 70%
- + Fly Ash | Class F - 15%
- + ReAct | Moss Landing Pilot Plant - 15%
- + Aggregate | 1/2" Granite Coarse Aggregate
- + Slump | 4"
- + Design Strength | 3500 psi
- + Compressive Strength | 7600 psi (October 9, 2020)*

* Petrographic investigation of a concrete core extracted from the slab indicated that "the concrete is of good quality and is in good condition" after ten years of service in a marine salt-spray environment.

The full petrographic report is available at forteraglobal.com/products