

## PROJECT PROFILE

**Owner:**

Tesoro “Golden Eagle” Oil Refinery

**Project Name:**

H2S Flare Analyzer Shelter

**Project Location:**

Martinez, CA



**Technical Summary:**

Bay-Tec Engineering managed, procured all material and built an H2S Flare Analyzer Shelter for the Tesoro Refinery in Martinez California. The shelter contained a Universal Analyzer sample probe, Heated Pump Assembly, PLC enclosure, multiple H2S process panels for the “Golden Eagle” Coker project.

**Scope Responsibility:**

Bay-Tec was responsible for complete H2S Shelter project management, procurement and integration inclusive of: Instrument specifications, control panel design and fabrication, instrument procurement and installation, system integration, loop checks and calibration, system commissioning and start-up.