



**HOFFMANN INC.**

## Steel Stacks Processing

### Industry

Chemical Plant

### Location

Colorado

### Project Summary

Hoffmann engineered, fabricated, delivered and installed a free standing, exhaust steel stack. This stack was shipped in two sections with a bolt together connection.

### Scope of Work

#### Fabrication

- 100' high x 80" diameter carbon steel stack
- Ladder, 360° test platform and test ports

#### Features

- Insulation was furnished for personnel protection at the ladder and platforms
- False bottom with a drain
- Tuned mass dampener

#### Coatings

- Safety Yellow Epoxy
- Zinc rich primer and high temperature coating was applied to exterior of stack

#### Additional Services

- Dye penetrate testing
- Flatbed delivery and transportation

