



Most Distinguished

Suncor Energy Odyssey Project

Commerce City, CO

Suncor Energy's Odyssey Project focused on upgrading the Commerce City, Colorado refinery to produce products that meet the newly regulated emission levels for low sulphur diesel fuel. The refinery provides a vital link between the company's large scale oil sands resource base and the growing energy market. The Commerce City plant is a major supplier of gasoline and diesel for the area and jet fuel for Denver International Airport. The renovation's major emphases were safety and maintenance.



Hot-dip galvanized steel has a proven track record in the Petro-Chemical industry and is the industry's coating of choice. Galvanized steel is the only coating that has been able to hold up to the corrosiveness and abrasiveness of refined oil sands. The turnaround time for this project was critical as it required the shutdown of two operations. Hot-dip galvanized steel's naturally quick turnaround time meant the galvanized steel was there on time, every time. The Odyssey Project is a prime example of how hot-dip galvanized steel is up to the challenge of short deadlines. The hot-dip galvanized steel also ensures Suncor's vital link in Commerce City will continue to function safely and without maintenance interruptions for generations.

Specifier
Suncor Energy USA

Engineer
Jacobs Engineering

Additional
Industrial Metals Company



American Galvanizers Association