

SULPHUR MANAGEMENT PROJECT Strathcona Resources | Orion - Tucker, AB

- Mechanical engineering
- Process engineering
- Civil engineering
- Structural engineering
- Instrumentation & controls engineering
- Design & drafting
- Document control
- Procurement

Federation worked with Strathcona to provide detailed engineering & project management to design and install Sulphur Recovery Units (SRU) at both their Orion and Tucker facilities that meet the ID 2001-3 guidelines set by the Alberta Energy Regulator (AER). In addition, we ensured that the new SRU integrated seamlessly with existing facilities, minimizing disruption to operations.

Our team successfully addressed key success factors such as health & safety, environmental protection, regulatory compliance, integration with existing facilities, capital & operating costs, and schedule. As a result, we delivered a safe, cost-effective, fit-for-purpose solution that met the latest regulations.

