



## Project: Air Products Hydrogen Plant - CFA Piles

### Highlights

**Owner:** Air Products

**Client / Contractor:** Technip/EBA

**Contract Value:** over \$10 million

**Work Completed:** September 2014

**Region:** Edmonton/Fort Saskatchewan

**Service:** Load Tests/Value Engineering/CFA Piles

### Scope

Keller engaged early directly with Air Products, Technip and their geo-technical firm, Tetra-Tech EBA, to provide value engineering services, test piles and program design for the installation of over 920 CFA piles, saving the client 30-40% in execution costs and several months off of a tight schedule within a comprehensive end to end offering.

### Fast Facts

Supply and Installation of :

- 294 -760mm diameter CFA piles
- 631 - 610mm diameter CFA piles
- Pile tailings management, pile layout, as-built survey, inspection and concrete testing

### Results/Value

All work was completed 3 weeks ahead of original schedule, below budget with no rework while achieving an exceptional safety record of zero incidents on site. Client provided a recommendation letter based on our outstanding performance of the work.