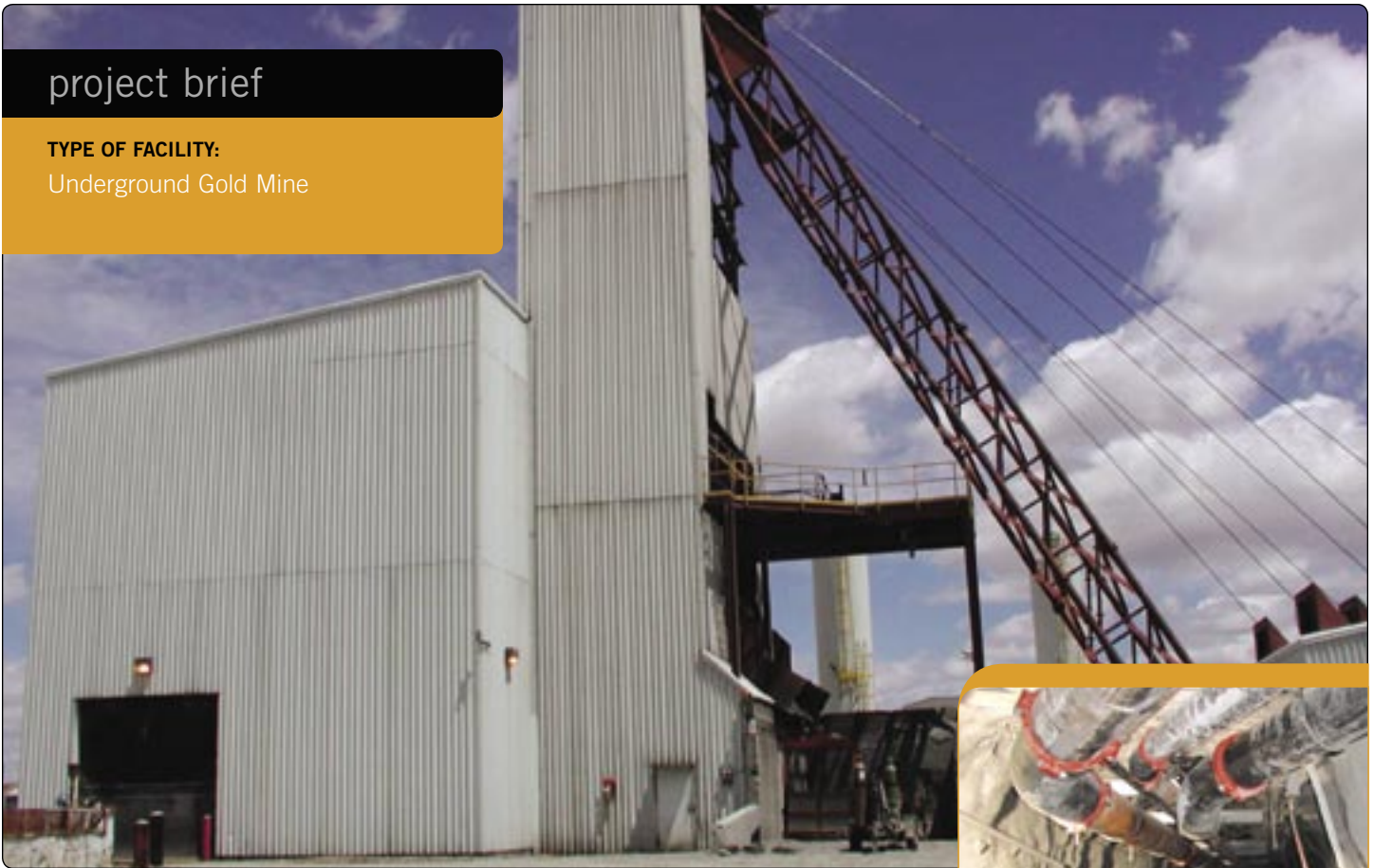


## project brief

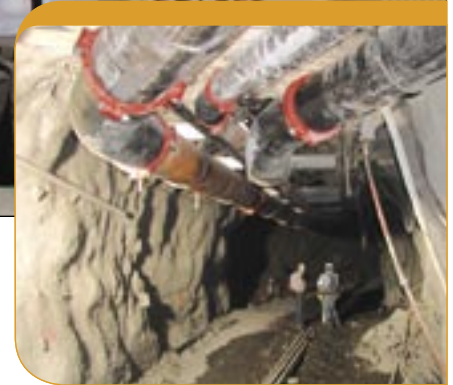
### TYPE OF FACILITY:

Underground Gold Mine



## Placer Dome Turquoise Ridge Underground Mine

■ Golconda, Nevada



Placer Dome Turquoise Ridge in Golconda, Nevada is an underground shaft gold mine.

Victaulic grooved products were utilized on the compressed air, water and mine dewatering lines providing ease and speed of installation.

The mine dewatering lines had high pressure requirements up to 1250 psi (8618 kPa). Victaulic was able to offer HP-70ES couplings for this application.

### MARKET:

Precious Metal Mining

### VICTAULIC SOLUTIONS:

Ease and speed of installation, high pressure rated couplings

### OWNER:

Placer Dome

### CONTRACTOR:

CIC

### ENGINEER/CONSULTANT:

Amec

### COMPLETED DATE:

2004

### SPECIFICATIONS:

SERVICES:	PIPE MATERIALS:	PIPE SIZE RANGE:
Compressed Air	Carbon Steel	2" – 8" (60,3 mm – 219,1 mm)
Water	Carbon Steel	2" – 8" (60,3 mm – 219,1 mm)
Mine Dewatering	Carbon Steel	3" and 12" (88,9 mm and 323,9 mm)