



# COLGATE PALMOLIVE MANUFACTURING FACILITY

JAN - APR 2018  
LOGOS PROPERTY GROUP  
\$2.7 M

DEMEX was engaged as principal contractor for the Colgate Palmolive Demolition Project.

The project included the complete demolition of two major structures and a number of smaller facilities on this industrial site located on Brisbane's outskirts.

The two major structures included a three storey oral care building and a six storey fabric care building. The mechanical demolition was completed using DEMEX's 62 tonne high reach demolition excavator supported by a fleet of 20 to 30 tonne machines.

Due to the nature of the structure, and to achieve safe demolition, the six storey Fabric Care Building was deconstructed using the induced collapse method.

Key structural members were removed and force applied to enable the structure to fall in a controlled manner to the dedicated exclusion zone.

The adoption of this method greatly increased the safety of the demolition works as it eliminated the requirement for workers entering the structure.

DEMEX invited WHSQ to site and detailed the project methodology maintaining an open and transparent relationship for the entirety of the project.

Works were completed within the designated deadline (which was fixed due to the commencement of the Gold Coast Commonwealth Games) despite a significant increase in the scope of works and unexpected finds.