

The Parkville Neuroscience building was built to house the University of Melbourne's neuroscience and developmental biology groups, the Florey Neuroscience Institute (FNI) and the Mental Health Research Institute (MHRI). It includes six levels of laboratory and office space including both wet and dry labs, clinical suites and animal facilities.

Wilkore were contracted by Brookfields Multiplex to construct the specialist Specified Pathogen Free (SPF) and PC3 facilities. The building has been awarded 5 Star Green Star Design rating.

As with all of their projects, the SPF laboratories and PC3 facilities were constructed in accordance with Wilkore's Quality Assurance policies. These policies include PC3 site induction forms that familiarises all on-site staff with what are PC3 labs, what are the risks associated with them, what they should know and what they must do in all PC3 areas.

Along with regular inspection and test records, for each individual connection, including wall connections, ceiling panel suspensions, window panel connections, floor connections and door frame connections there are reports which ask for the installer to sign for each silicon bead applied and to note any variation or nonconformance. These records enable Wilkore to trace any leaks back to the sealing stage and to identify who installed the panels, and exactly what they did.

For the Parkville Neuroscience Project alone there were 6,500 pages of QA paperwork. Wilkore's QA system provides a roadmap for delivering successfully, compliant facilities.

CLIENT

The University of Melbourne, Florey Neuroscience Institute (FNI) and the Mental Health Research Institute (MHRI)

PROJECT VALUE

\$102M

COMPLETION DATE

April 2011

LOCATION

Parkville, VIC

PROJECT MANAGER

Simon Freegard

SITE MANAGER

Matt Bright

REFEREE

Lauren Williams, Design Coordinator, Brookfields Multiplex

