

Planned Major Upgrade to Facilities at Cape Grim

N. Tindale

Cape Grim Baseline Air Pollution Station, PO Box 346, Smithton, Tasmania; 03-6452-1629;
Fax: 03-6452-2600; E-mail: ntindale@bom.gov.au

A major upgrade of the Australian Cape Grim Baseline Air Pollution Station (CGBAPS) is being currently planned. In addition, a midlife refurbishment of the telecommunications tower at the station has been proposed by 'Telstra' for next Austral summer (November 2001 to March 2002). With Telstra having committed to keep and maintain the existing telecommunications tower, the CGBAPS community has started planning for significant enhancements to the research and monitoring facilities at Cape Grim. Suggested changes include a additions to the existing sampling tower and/or new sampling tower, relocated air intake lines, an additional building, and/or an expansion to the existing CGBAPS building.

These proposed changes to the CGBAPS facility will impact on present and future research and monitoring studies at Cape Grim. Therefore input and advice is being solicited to both maximize the benefits of the improvements and to minimize adverse impacts of existing operations during the upgrade phase.

