
**CONFERENCIA SOBRE OLORES EN EL MEDIO AMBIENTE
26-27 NOVIEMBRE 2019, SANTIAGO, CHILE**

RESUMEN

THE IMPORTANCE OF KNOWING YOUR PROCESSES AND SOURCES

Jennifer Barclay
Atmospheric Science Global, Ltd, Auckland, 1050, New Zealand

Good design and operating procedures for an odour producing facility can prevent and minimise off site odours and can even reduce the need for 'end of tail-pipe' controls. Monitoring, management and knowledge of processes allows potential failures to be recognised early, and action to be taken to avoid system failure. Such processes may include raw material receipt and storage, waste handling, processing plant, instrumentation and control and plant buildings

Good operation procedures facilitate meaningful odour sampling and measurement, computation of odour concentration and, dispersion modelling. The outcome of these practices may mean fewer abatement technologies, less money spent and a happier community.

Indicar la preferencia de tipo de presentación

- Comunicación oral

Indicar la sesión en la que los autores proponen presentar su trabajo:

- Sesión III. Cálculo del impacto del olor. Modelos de dispersión de olores.