Kooragang Island
Journey of Continuous Improvement

Australian Fertiliser Industry Conference, Cairns
Wednesday 14th September 2016

Where Is Kooragang Island?
Historical events

A number of high profile cases including a release of chromium 6 into the atmosphere from Orica’s plant at Kooragang Island in 2011 attracting media and community attention.

What Are The Key Changes?

The NSW government and the NSW Environment Protection Authority affected change:

- EPA, again, became its own independent statutory body (no longer part of a government department);
- EPA launched the biggest industry environmental audit in the state’s history;
- Publishing of all monitoring results;
- Minister established Community Consultative Committee; and
- Introduction of Risk Based Licensing.
Environmental Risk Management

Across all IPF sites we are striving for compliance, and to:
1. Deliver on our key corporate value of Zero Harm to the environment;
2. Care for the community through managing our operations responsibly;
3. Improve community engagement; and
4. Meet investor expectations.

What Changed Operationally?

1. Heightened community awareness of our operations in the Kooragang Island footprint; and
2. Changes to the role of the EPA arising from the NSW Parliamentary Inquiry.
Steps Of Change

- Understand fully the requirements in the environmental license and embed them into daily operations;
- Understand the relevant sections of the legislation (e.g. section 120 POEO Act);
- Understand who the community groups are and build relationships; and
- Understand the drivers of the EPA.

Complete a full risk assessment of the license, to ensure compliance, understand improvements required and further ensure relevancy of all conditions. Build a path to compliance.

Leading A Cultural Change

TRAINING
Changing Face Of Industry

Growth Of Community
Pollution Reduction Programs

Questions Or Comments?