



## CONCRETE PUMP LINE FAILURE

### **PURPOSE:**

To inform all sites of an incident where the fixed steel delivery line on a boom type concrete pump has failed.

### **BACKGROUND:**

A boom type concrete pump was operating on a site when the fixed steel delivery line has failed in 2 places (photos attached). The line apparently is only about a month old and seems to have failed under normal operating conditions. A few workers were struck with concrete aggregate but no injuries were recorded.

As the pipeline is only a month old it would be pertinent to have all maintenance records for any concrete boom pump used on site. It would also be advisable to check all static lines on a regular basis.

### **SUPPORTING CODES / STANDARDS:**

Australian Standards AS2550.15 Cranes - Safe use: Part 15 Concrete Placing Equipment.

Section 8.4 covers Pipelines and pipeline components and the checking/ testing of these components.

