

# LAND

## AMETEK®

### DID YOU KNOW?...

**INDUSTRIAL PROCESSING**  
PICKLING TANKS FOR  
STAINLESS STEEL

### PROCESS

Nitric acid is used to pickle stainless steel products to remove impurities and form a new surface layer on the material.

### PROBLEM

To demonstrate compliance with environmental regulations, emissions of nitric oxide and nitrogen dioxide (collectively referred to as NOx) may be required to be monitored and controlled.



## AMETEK LAND SOLUTION

FGA942 can measure NOx in the vents from the pickling tanks and send the data to the site data acquisition system.

### FGA942

A compact, reliable multi-gas analyser which can also be used to measure NOx emissions from gas-fired boilers and other clean combustion sources.



 COMBUSTION & EMISSION MONITORING

**FOR MORE INFORMATION VISIT: [WWW.AMETEK-LAND.COM](http://WWW.AMETEK-LAND.COM)**

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