



Quality Control Censorship for Pollution in Cement Industry

DURATION

5 days

CONTACT HOURS

30

LEVEL

Intermediate

FEE PER DELEGATE

US\$1,500

Monitoring and controlling emissions to the standard a regulator and a neighbour will both accept.

Emission control is a measurement problem before it is an abatement problem, and a plant that cannot defend its data cannot defend its performance. This week covers the monitoring systems, continuous and periodic, their calibration and quality assurance, the abatement equipment behind the stack and what limits each, and the reporting regime. Excursion management is given its own session, because how a plant handles an exceedance usually matters more than the exceedance.

Available as classroom, live online, in house.

Who it is for

Environmental and compliance officers, laboratory and monitoring staff, process engineers responsible for abatement equipment, and plant managers.

What you will be able to do

- Specify a monitoring system fit for the consent it serves.
- Maintain calibration and quality assurance on continuous monitors.
- Assess abatement equipment performance and limits.
- Manage an excursion including notification.
- Report data that will withstand audit.

The outline

DAY 1

What is monitored

Dust, nitrogen oxides, sulphur dioxide and carbon monoxide · Trace pollutants and periodic sampling · Consent limits and averaging periods

DAY 2

Monitoring systems

Continuous emission monitoring equipment · Sampling location and representivity · Availability and data capture requirements

DAY 3

Quality assurance

Calibration and drift checks · Parallel measurement and certification · Data validation and substitution rules

DAY 4

Abatement

Filters and precipitators · Nitrogen oxide reduction techniques · Sulphur capture and scrubbing

DAY 5

Excursions

Detection and immediate response · Notification obligations and timing · Investigation and corrective action

What you leave with

- A monitoring plan with quality assurance built in.
- An abatement equipment performance review.
- An excursion response and notification procedure.

Published dates

DATES	WHERE	FEE
23 to 27 November 2026	Cairo, Egypt	US\$1,500
30 November 2026 to 4 December 2026	Dubai, United Arab Emirates	US\$1,500
7 to 11 December 2026	Durban, South Africa	R15,000
14 to 18 December 2026	Nairobi, Kenya	US\$1,500

Fees are per delegate and cover all course materials and meals arranged by the delegate. Reg

Register or ask a question

globalaxistraining.co.za/courses/quality-control-censorship-for-pollution-in-cement-industry
info@globalaxistraining.co.za
+27 72 337 9234

250 Beyers Naude Drive, Rustenburg, North West, 2999, South Africa

This copy was produced on 30 October 2026.