

[UN Environment Mercury Inventory Toolkit Level 1 example letter for collecting information from the cement industries: To be adjusted as relevant in the national context and copied to or printed on letter format of your government/agency department]

Annex 1

Your production facility for cement production with own clinker production has been identified as a potential source for releases of mercury. Please see the attached cover letter providing more information about the project.

In order to more accurately compile our national inventory please provide us with and enter your data as requested in the table below. PLEASE FILL IN ALL THE BLANK BOXES IN THE TABLE BELOW. Kindly provide data from *[the year]*, or the last year with available data.

Does your operation cover any of the following activities?	Yes or No	Requested data covering your company's activity in this country	Annual production/use	Year for data provided
Cement production		Tonnes cement produced per year		

We anticipate that you have the types of data requested above, should you however only have other data types for the same operations, please provide us with these data with clear indication of the units used.

For your production of cement (if any), please tick off (X) below the main air pollution control system you have in place in your facility (choose the configuration that is closest to the configuration in your facility):

For your production of cement, please describe your type of air pollution control system setup: _____

Please also tick off (X) below the main air pollution control system you have in place in your facility (choose the configuration that is closest to the configuration in your facility):

Source sub-category	Mercury control name in IL1 spreadsheet	Explanation	Tick of pollution control system in your facility (X)
Cement production	No filter		
	Simple particle control (ESP / PS / FF)	Simple particle control with electrostatic precipitators (ESP), particle scrubbers (PS) or fabric filters (FF, also called bag filters)	
	Optimized particle control (FF+SNCR / FF+WS / ESP+FGD / optimized FF)	"Optimized" particle control with fabric filters (FF) + selective non-catalytic reduction (SNCR) OR Fabric filters (FF)+ wet scrubbers (WS) OR Electrostatic precipitator (ESP) + flue gas de-sulphurisation (FGD) OR Optimized fabric filters (FF)	
	Efficient air pollution control (FF+DS / ESP+DS / ESP+WS / ESP+SNCR)	Efficient air pollution control with fabric filters (FF) + dry scrubber (DS) OR Electrostatic precipitator (ESP) + dry scrubber (DS) OR Electrostatic precipitator (ESP) + wet scrubber (WS) OR Electrostatic precipitator (ESP) + selective non-catalytic reduction (SNCR)	
	Very efficient Hg pollution control (wetFGD+AC I / FF+scrubber+ SNCR)	Very efficient Hg pollution control with wet flue gas de-sulphurisation (wetFGD) + activated carbon injection (ACI) OR Fabric filter (FF) + scrubber + selective non-catalytic reduction (SNCR)	

Please also forward us, as feasible, any additional documentation for the numbers provided and other information you may have at hand (e.g. direct measurements or information about emission controls in place).

Name and location of facility:

Name and contact data for your contact person in case of questions:

Kindly return your reply to this questionnaire to (*enter person name*) NO LATER THAN [insert date, approx. 2 weeks only] to:

[insert name, e-mail and postal address to recipient in research team]

Thank you for your cooperation in this regard!

Sincerely

[Name of research team member, and signature if sent by paper mail]