

# Ammonia

Enclosed: diffusive samplers for Ammonia and forms for noting monitoring site and exposure times. The samplers are marked with a passam code.

## Storage and mailing

Exposed as well as unexposed sampler shall be stored in a tight glass or tin container with a sponge treated with citric acid. Shelf life is 6 month before use and at least 4 month after exposure.



The exposed sampler should be sent back regularly, at least every 8 weeks, to the laboratory for analysis.

## Performing a measurement

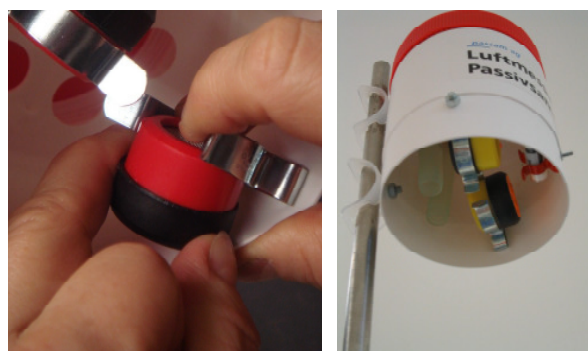
At the beginning of sampling, the cap opposite of label is removed.



Because the bottom cap has to be removed for analysing the sampler, the latter is not fix. During removing the upper cap, the lower cap can become loose.

The original state can be gained by simply pressing the sampler with both hands.

The samplers are mounted into the protection shelter as figure shows. The cap is retained and replaced at the end of the sampling period.



## Sampling record

The code together with the site identification are noted in the record. As well as the starting and the ending time.

Project: agriculture (Example) Color of tube: red

Site Code	Code passam	Start Date	Time	End Date	Exposure time	hours	Remarks
stable	CLW2	12.6.01	12:00	26.6.01	12:00	332	
Farming house	CLW4	12.6.01	12:10	26.6.01	12:10	332	
Open field point 1	CLW16	12.6.01	12:25	26.6.01	12:55	332.5	humid

**Note:** For proper identification of samplers and correct assignment to monitoring site passam code has to be noted on the record.

**passam ag**

[www.passam.ch](http://www.passam.ch)

Laboratory for Environmental Analysis

Schellenstrasse 44, CH-8708 Männedorf, phone 0041 44 920 46 44,

fax 0041 44 920 24 97

e-mail [passam@passam.ch](mailto:passam@passam.ch)