

## SAFETY RULES FOR COLLECTING SAMPLES

### COLLECTING AND PROCESSING SAMPLES FROM AQUAFIN'S WASTEWATER TREATMENT PROCESS FOR RESEARCH PURPOSES

Dear researcher, student, intern,

You have requested to collect a sample (activated sludge, influent, effluent, ...) from Aquafin's wastewater treatment process. We would like to thank you for your interest in our organization. With these guidelines, we want to inform you about our **safety rules**. For more information, please refer to [our website](#) (in Dutch).



1. The samples may contain biological agents that can affect human health. You need to protect yourself against contact with these agents by wearing **personal protective equipment** and respecting the **safety rules**. You must be **vaccinated** against **Hepatitis A and Tetanus**, for which you need to contact your company medical doctor or family doctor.



2. The **unborn child** requires protection. Contact your company medical doctor or family doctor and/or your manager/promotor/tutor regarding maternity protection and other health aspects.



3. **Under no circumstances, you are allowed to take samples yourself.** Samples should be requested at least two working days in advance. After approval of your request, you must register at the visitor's entrance of the requested installation, and wait for a collaborator to help you. Samples can be picked up at the entrance of the installation, or in the operator's building. You cannot access the terrain or the installations yourself, due to the risk of automatically starting equipment, drowning, asphyxiation, poisoning, electrocution, and other risks.



4. The **amount of sample** is **limited to 25 kg** (be aware that, for ergonomic reasons, smaller samples are recommended). You must provide a suitable, sealable recipient. **Upon accepting the sample**, the collector (their employer and/or educational institute) **assumes all further responsibility** over the samples (including transport, further processing and research).



5. Before transport, the sample recipients must be **labeled** and **secured against shifting** during transport (load securing).



6. For any processing or research, you must discuss any **additional safety procedures** with your manager/promotor/tutor, with respect to storage and treatment at your research/educational institute.

Thank you for adhering to these safety rules and we wish you a successful research project!

Prevention and Environmental Department, Aquafin NV

For more questions regarding safety and the environment, e-mail:  
[preventiedienst@aquafin.be](mailto:preventiedienst@aquafin.be) or [milieu@aquafin.be](mailto:milieu@aquafin.be)  
or refer to your Aquafin contact person