

## Senior Expert Contact – a Program of Swisscontact POTENTIAL MEETS EXPERIENCE

The retired professionals of our Senior Expert Contact (SEC) are qualified experts on site. Through their consulting services, they provide hands-on, cost-effective support towards sustainable development of companies and institutions.

### SEC Remote Assignment in Bolivia, 2020

Assignment No. 3737

**Location** La Paz, Bolivia

**Client** Cheese production

**Expert** Rainer Kistler,  
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**Period** 14.10.2020 - 21.04.2021



#### Client Profile

A factory producing a wide variety of cheeses and milk products, for example, matured pressed cheeses (Tilsit, Edam, Raclette, Roca de Illimani, Achocalla) and fresh products like yogurts. Its clients include major supermarkets and a Swiss-style restaurant.

#### Tasks

- Make a general diagnosis of the waste water treatment system and identify points of optimization
- Evaluate the existing treatment lines (biodigestors and lombrifiltros) and suggest an action plan for improvement
- Elaborate guidelines for a management plan for the whole effluent regeneration system

#### Results

- Identification and acquisition of the necessary analytical equipment
- Optimization of the biodigestor line, leading to improved effluent water quality
- Training of staff to show how to operate and maintain the treatment plant
- Design and installation of a monitoring system for the waste water treatment plant