

Water abstraction activities at Spatone

The Iron rich water is abstracted from the mountain via gravity through a borehole which runs horizontally into the mountain just behind the main Spatone production facility (Fig 1 below).

The history of the site can be traced back to 1873 when the then owners first sold the water commercially, and this has been a going concern for over 149 years ever since.

The continuous flow of water is captured in a tank in the borehole plant room (Fig 2 below) prior to being delivered to the production facility. Any water that is not used by production is delivered from the tank overflow in the borehole plant room to the surface water drainage system that passes through the Spatone site. Water used within production passes through a UV lamp, an RO system when required, a series of filters and is then dosed into sachets via a sachet machine (Fig 3 below) which forms and fill the sachets, the sachet volume is 20 / 25ml, the sachets are then packed into cartons within the production area (Fig 4 below), with each carton containing 28 or 14 sachets.



Fig 1



Fig 2



Fig 3



Fig 4

APPENDIX 2- SPATONE FLOW PROCESS CHART – CORE, APPLE & PALLECON FILL

