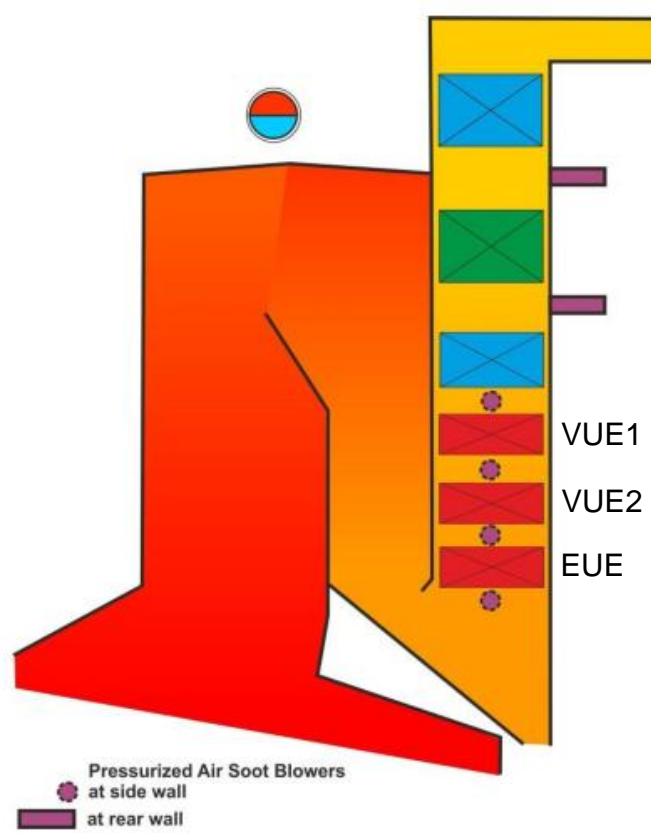
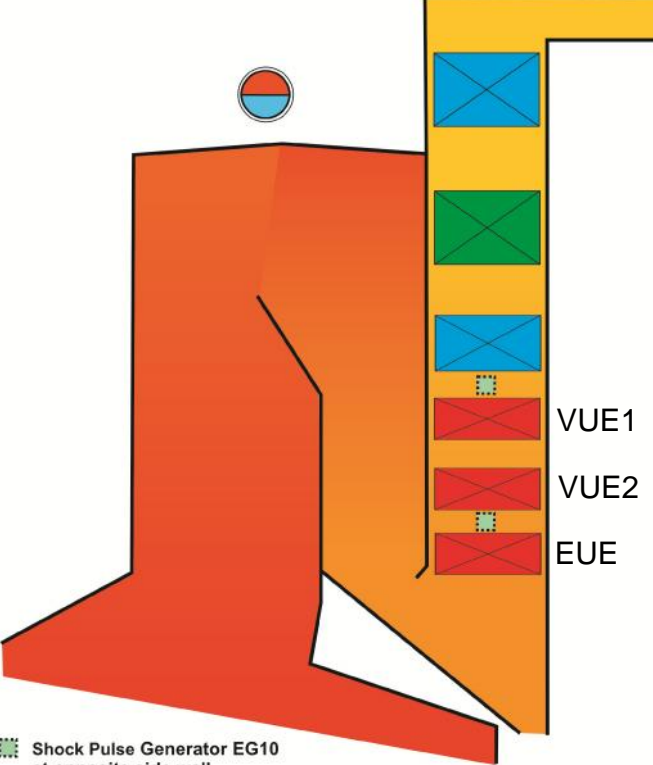





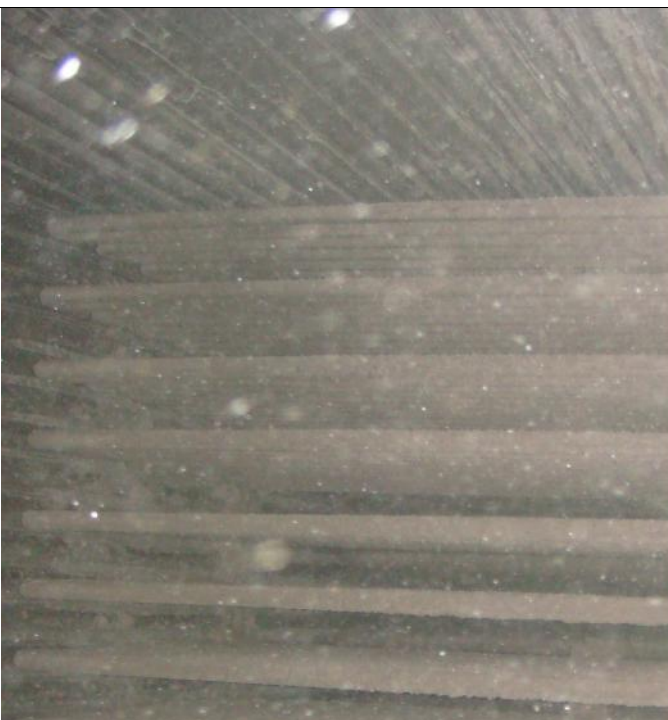



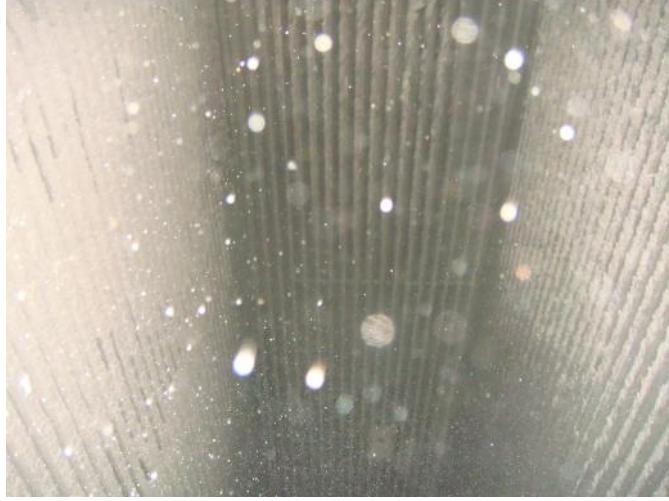


Fouling comparison of heat exchanger bundles and boiler walls

K1 with 6 pressurized air soot blowers	K2 with 2 Shock Pulse Generators
<p>Before 2009: - Cleaning by 6 soot blowers and manual explosion cleanings</p>  <p>Pressurized Air Soot Blowers ■ at side wall ■ at rear wall</p>	<p>From 2009 til 2014 (plant replaced in 2015): -Cleaning by means of 2 EG10 -All sootblowers dismantled -Boiler width: 3.1m</p>  <p>Shock Pulse Generator EG10 ■ at opposite side wall</p>
	
VUE2 (pre-superheater 2), view from below	VUE2 (pre-superheater 2), view from below

<p>K1 with 6 pressurized air soot blowers</p>	<p>K2 mit 2 Shock Pulse Generators</p>
	
<p>VUE1 (pre-superheater 1), view from below</p>	<p>VUE1 (pre-superheater 1), view from below</p>
	
<p>EUE (final superheater), view from below</p>	<p>EUE (final superheater), view from below</p>

K1 with 6 pressurized air soot blowers	K2 with 2 Shock Pulse Generators
	
2. pass, RHS boiler wall	2. pass, RHS boiler wall
	
2. pass, rear wall	2. pass, rear wall