<table>
<thead>
<tr>
<th>Berichtsjahr 2008</th>
<th>Rauchgasreinigungsanlage 1/2</th>
<th>Rauchgasreinigungsanlage 4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Halbstundenmittelwerte</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stickstoffdioxid</td>
<td>0-100 mg/m³ &gt; 100-200 mg/m³ &gt; 200 mg/m³</td>
<td>0-100 mg/m³ &gt; 100-200 mg/m³ &gt; 200 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 200 mg/m³</td>
<td>99,60% 0,38% 0,02% (3,4)</td>
<td>99,79% 0,19% 0,02 % (3)</td>
</tr>
<tr>
<td>Schwefeldioxid</td>
<td>0-12,5 mg/m³ &gt; 12,5-25 mg/m³ &gt; 25 mg/m³</td>
<td>0-12,5 mg/m³ &gt; 12,5-25 mg/m³ &gt; 25 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 25 mg/m³</td>
<td>99,58% 0,35% 0,07% (2,3,4)</td>
<td>99,95% 0,03% 0,02% (3)</td>
</tr>
<tr>
<td>Kohlenmonoxid</td>
<td>0-50 mg/m³ &gt; 50-100 mg/m³ &gt; 100 mg/m³</td>
<td>0-50 mg/m³ &gt; 50-100 mg/m³ &gt; 100 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 100 mg/m³</td>
<td>99,03% 0,87% 0,11% (1,2,3)</td>
<td>99,36% 0,55% 0,09% (1,2)</td>
</tr>
<tr>
<td>Chlorwasserstoff</td>
<td>0-5 mg/m³ &gt; 10 mg/m³ &gt; 10 mg/m³</td>
<td>0-5 mg/m³ &gt; 10 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 10 mg/m³</td>
<td>99,96% 0,02% –</td>
<td>99,00% 0,68%</td>
</tr>
<tr>
<td>Gesamtkohlenstoff</td>
<td>0-12,5 mg/m³ &gt; 12,5-25 mg/m³ &gt; 25 mg/m³</td>
<td>0-12,5 mg/m³ &gt; 12,5-25 mg/m³ &gt; 25 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 25 mg/m³</td>
<td>99,30% 0,28% 0,23% (1,2,4)</td>
<td>99,93% 0,28% 0,03% (1)</td>
</tr>
<tr>
<td>Quecksilber</td>
<td>0-0,025 mg/m³ &gt; 0,025-0,05 mg/m³ &gt; 0,05 mg/m³</td>
<td>0-0,025 mg/m³ &gt; 0,025-0,05 mg/m³ &gt; 0,05 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 0,05 mg/m³</td>
<td>99,97% 0,03% –</td>
<td>99,99% 0,01% –</td>
</tr>
<tr>
<td>Gesamtstaub</td>
<td>0-5 mg/m³ &gt; 10 mg/m³ &gt; 10 mg/m³</td>
<td>0-5 mg/m³ &gt; 10 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 10 mg/m³</td>
<td>99,56% 0,41% 0,03% (2,3)</td>
<td>99,98% – 0,02% (3)</td>
</tr>
<tr>
<td><strong>Tagesmittelwerte</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sticksstoffdioxid</td>
<td>0-70 mg/m³ &gt; 70 mg/m³</td>
<td>0-70 mg/m³ &gt; 70 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 70 mg/m³</td>
<td>99,18% 0,82% (3) –</td>
<td>100% –</td>
</tr>
<tr>
<td>Schwefeldioxid</td>
<td>0-5 mg/m³ &gt; 5 mg/m³</td>
<td>0-5 mg/m³ &gt; 5 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 5 mg/m³</td>
<td>96,17% 3,83% (3,4) –</td>
<td>99,18% 0,82% (4) –</td>
</tr>
<tr>
<td>Kohlenmonoxid</td>
<td>0-40 mg/m³ &gt; 40 mg/m³</td>
<td>0-40 mg/m³ &gt; 40 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 40 mg/m³</td>
<td>98,63% 1,37% (4) –</td>
<td>99,18% 0,82% (4) –</td>
</tr>
<tr>
<td>Chlorwasserstoff</td>
<td>0-4 mg/m³ &gt; 4 mg/m³</td>
<td>0-4 mg/m³ &gt; 4 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 4 mg/m³</td>
<td>100% – –</td>
<td>98,63% 1,37% (3,4) –</td>
</tr>
<tr>
<td>Gesamtkohlenstoff</td>
<td>0-5 mg/m³ &gt; 5 mg/m³</td>
<td>0-5 mg/m³ &gt; 5 mg/m³</td>
</tr>
<tr>
<td>Grenzwert 5 mg/m³</td>
<td>99,18% 0,82% (4) –</td>
<td>99,73% 0,27% (1) –</td>
</tr>
<tr>
<td>Quecksilber</td>
<td>0-0,01 mg/m³ &gt; 0,01mg/m³</td>
<td>0-0,01 mg/m³ &gt; 0,01mg/m³</td>
</tr>
<tr>
<td>Grenzwert 0,01 mg/m³</td>
<td>100% – –</td>
<td>100% –</td>
</tr>
<tr>
<td>Gesamtstaub</td>
<td>0-5 mg/m³ &gt; 5 mg/m³</td>
<td>0-5 mg/m³ &gt; 5 mg/m³</td>
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<tr>
<td>Grenzwert 5 mg/m³</td>
<td>100% – –</td>
<td>100% –</td>
</tr>
<tr>
<td><strong>Einzelmessungen</strong></td>
<td><strong>Minima</strong></td>
<td><strong>Maxima</strong></td>
</tr>
<tr>
<td>Fluorwasserstoff</td>
<td>n.n.</td>
<td>0,04</td>
</tr>
<tr>
<td>Grenzwert 0,8 mg/m³</td>
<td>mg/m³</td>
<td>mg/m³</td>
</tr>
<tr>
<td>Cadmium + Thallium</td>
<td>n.n.</td>
<td>n.n.</td>
</tr>
<tr>
<td>Grenzwert 0,01 mg/m³</td>
<td>mg/m³</td>
<td>mg/m³</td>
</tr>
<tr>
<td>Summe n. § 5 (1) Nr. 3 b)*</td>
<td>0,032</td>
<td>0,055</td>
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<tr>
<td>Grenzwert 0,1 mg/m³</td>
<td>mg/m³</td>
<td>mg/m³</td>
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<tr>
<td>Summe n. § 5 (1) Nr. 3 c)*</td>
<td>0,001</td>
<td>0,003</td>
</tr>
<tr>
<td>Grenzwert 0,01 mg/m³</td>
<td>mg/m³</td>
<td>mg/m³</td>
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<tr>
<td>Ammoniak</td>
<td>n.n.</td>
<td>n.n.</td>
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<tr>
<td>Grenzwert 4 mg/m³</td>
<td>mg/m³</td>
<td>mg/m³</td>
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<tr>
<td>Dioxine + Furane</td>
<td>0,001</td>
<td>0,005</td>
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<tr>
<td>Grenzwert 0,05 ng TE/m³</td>
<td>ng TE/m³</td>
<td>ng TE/m³</td>
</tr>
</tbody>
</table>

*17. BImSchV

Ursachen der Grenzwertüberschreitungen:
1 An/Ab Abfallkessel
2 Störung Abfallkessel
3 Störung Rauchgasreinigung
4 Störung Messgerät
5 Stromausfall

<table>
<thead>
<tr>
<th>Stickstoffdioxid</th>
<th>Grenzwert 70 mg/m³</th>
<th>0-70 mg/m³ &gt; 70 mg/m³</th>
<th>0-70 mg/m³ &gt; 70 mg/m³</th>
</tr>
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<tbody>
<tr>
<td>99,18% 0,82% (3) –</td>
<td>100% –</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Schwefeldioxid</th>
<th>Grenzwert 5 mg/m³</th>
<th>0-5 mg/m³ &gt; 5 mg/m³</th>
<th>0-5 mg/m³ &gt; 5 mg/m³</th>
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</tbody>
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<table>
<thead>
<tr>
<th>Kohlenmonoxid</th>
<th>Grenzwert 40 mg/m³</th>
<th>0-40 mg/m³ &gt; 40 mg/m³</th>
<th>0-40 mg/m³ &gt; 40 mg/m³</th>
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<tr>
<td>98,63% 1,37% (4) –</td>
<td>99,18% 0,82% (4) –</td>
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</table>

<table>
<thead>
<tr>
<th>Chlorwasserstoff</th>
<th>Grenzwert 4 mg/m³</th>
<th>0-4 mg/m³ &gt; 4 mg/m³</th>
<th>0-4 mg/m³ &gt; 4 mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% –</td>
<td>98,63% 1,37% (3,4) –</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Gesamtkohlenstoff</th>
<th>Grenzwert 5 mg/m³</th>
<th>0-5 mg/m³ &gt; 5 mg/m³</th>
<th>0-5 mg/m³ &gt; 5 mg/m³</th>
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<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Quecksilber</th>
<th>Grenzwert 0,01 mg/m³</th>
<th>0-0,01 mg/m³ &gt; 0,01mg/m³</th>
<th>0-0,01 mg/m³ &gt; 0,01mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% –</td>
<td>100% –</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Gesamtstaub</th>
<th>Grenzwert 5 mg/m³</th>
<th>0-5 mg/m³ &gt; 5 mg/m³</th>
<th>0-5 mg/m³ &gt; 5 mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% –</td>
<td>100% –</td>
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<td></td>
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