



**HENDRINA POWER STATION**

**CHEMICAL ANALYSIS : TRIHALOMETHANES**

Date Received: 24 May 2011

Analysis Results - µg/l [ppb]	Optimum Kitchen	Lab
<i>Bromoform</i>	< 5	< 5
<i>Chloroform</i>	28	36
<i>Bromodichloromethane</i>	13	13
<i>Dibromochloromethane</i>	< 2	< 2
<i>Trichloroethylene</i>	< 5	< 5

Analysis Results - µg/l [ppb]	Waterplant Tap	Pump Station	Raw Water Tap
<i>Bromoform</i>	< 5	< 5	< 5
<i>Chloroform</i>	38	33	< 5
<i>Bromodichloromethane</i>	13	< 10	< 10
<i>Dibromochloromethane</i>	< 2	< 2	< 2
<i>Trichloroethylene</i>	< 5	< 5	< 5

ppb - parts per billion

<b>STANDARDS 241 (2005)</b>	
<i>Class 1 ( acceptable)</i>	<b>&lt; 200</b>
<i>Class 2 (max. allowable)</i>	<b>200 - 300</b>