

**Filtration Unit  
Hockwold**

**Results**

Date	SS	BOD	Ammonia	Visual/ SS	Weather	Who samples
03/02/2009	89	40	4.36			EA
16/02/2009	115	15	2.87			EA
02/03/2009	112	10	6.41			EA
09/03/2009	74	46	2.3			EA
30/03/2009	59	32	1.16			EA
27/04/2009	21	14	2.6			EA
18/05/2009	22	13	3.9			EA
23/06/2009			2	CC	Cloudy	AW
31/07/2009			<2	CC	Hot	AW
07/09/2009			2	S C	Dry Hot	AW
<b>10/09/2009</b>			<b>&lt;10</b>	<b>Poor Sample</b>	<b>Hot</b>	<b>AW</b>
21/09/2009			1.39	CC	Sunny	AW
28/09/2009			<1	CC	Sunny Cool	AW
26/10/2009			1.07	CC	Overcast	AW
12/11/2009			<2	CC	Foggy	AW
07/12/2009			<1	CC	Cool/Overcast	AW
18/01/2010			2.3	CC	Rain	AW
04/02/2010			2.6	FF	Overcast	AW
08/02/2010			3.4	SC	Cloudy Rain	AW
24/03/2010			<3	CC	Overcast Dry	AW
14/04/2010			1.45	CC	Sunny Dry	AW
19/04/2010			1.06	CC	Dry	AW
29/05/2010			<2	CC	Cool/Overcast	AW
21/06/2010			1.2	CC	Cloudy	AW

Sample results taken before the introduction of the filtration unit

The unit came on line on the 22/04/09

The reeds were introduced on the 29/05/09

Treatment plant stopped working between visits

Most of the sampling now is done on site. An ammonia test and a visual test. The visual test is taken by placing FE in a specific measuring tube with a cross on the bottom. Then reading at what level the cross can be clearly seen 0 is top of the glass.

CC	Crystal Clear
SC	Slightly Cloudy
FFS	Few Fine Solids