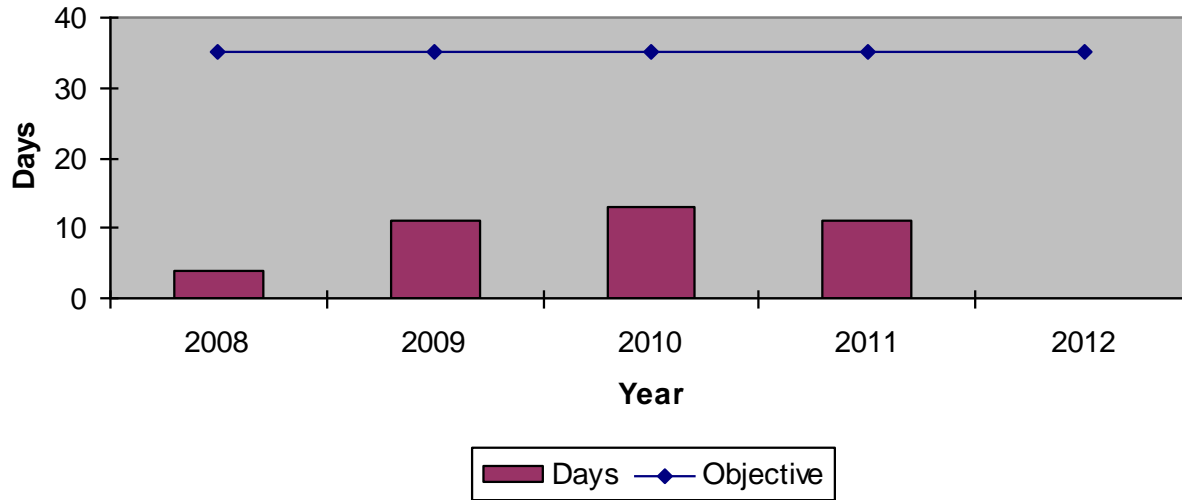


# South Ferriby Liaison January 2012

North Lincolnshire Council Air  
Quality Report

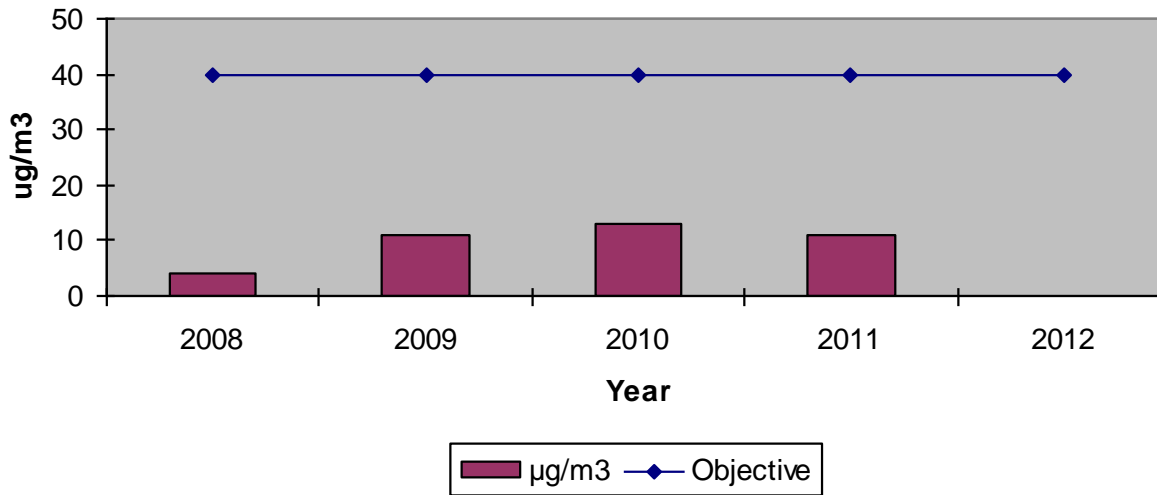


### South Ferriby PM10 Daily Mean Objective



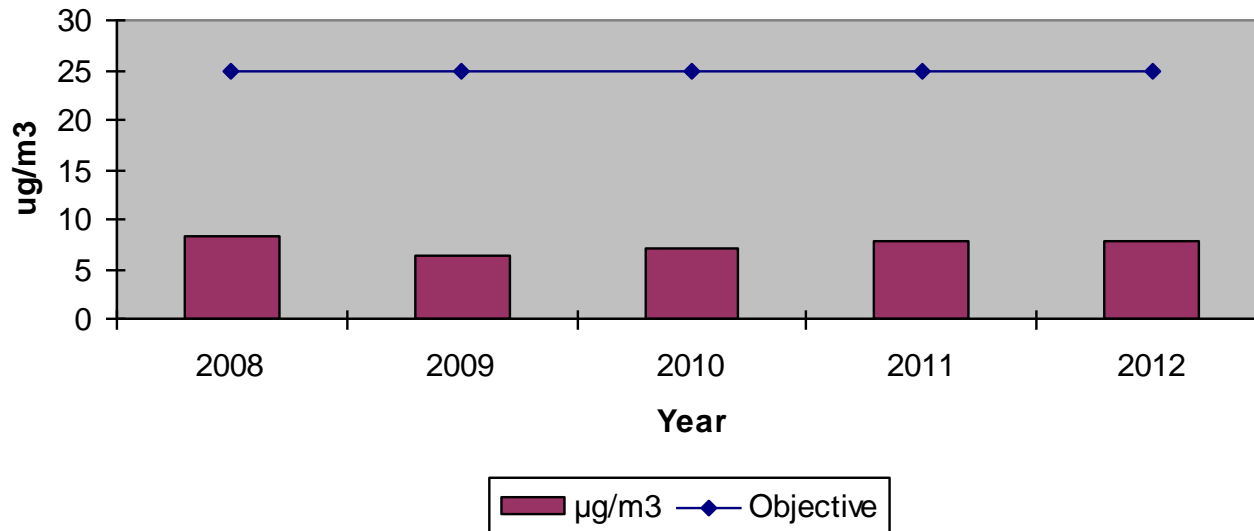
Year	PM <sub>10</sub> Objective	Result (days)	Compliant
2008 (from 17/11)	<35 daily means of <math>50\mu\text{g}/\text{m}^3</math>	4 days	✓
2009	<35 daily means of <math>50\mu\text{g}/\text{m}^3</math>	11 days	✓
2010	<35 daily means of <math>50\mu\text{g}/\text{m}^3</math>	13 days	✓
2011	<35 daily means of <math>50\mu\text{g}/\text{m}^3</math>	11 days	✓
2012	<35 daily means of <math>50\mu\text{g}/\text{m}^3</math>	0 days	✓

### South Ferriby PM10 Annual Mean Objective



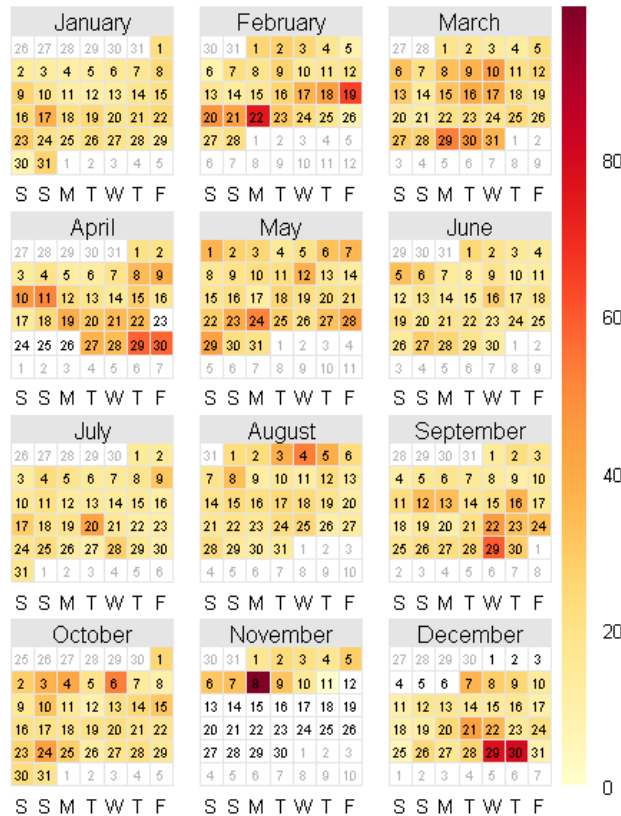
Year	PM <sub>10</sub> Objective	Result (µg/m <sup>3</sup> )	Compliant
2008 (from 17/11)	Annual mean <40µg/m <sup>3</sup>	28.2µg/m <sup>3</sup>	✓
2009	Annual mean <40µg/m <sup>3</sup>	24.3µg/m <sup>3</sup>	✓
2010	Annual mean <40µg/m <sup>3</sup>	22.4µg/m <sup>3</sup>	✓
2011	Annual mean <40µg/m <sup>3</sup>	23.1µg/m <sup>3</sup>	✓
2012	Annual mean <40µg/m <sup>3</sup>	24.1µg/m <sup>3</sup>	✓

### South Ferriby PM2.5 Annual Mean

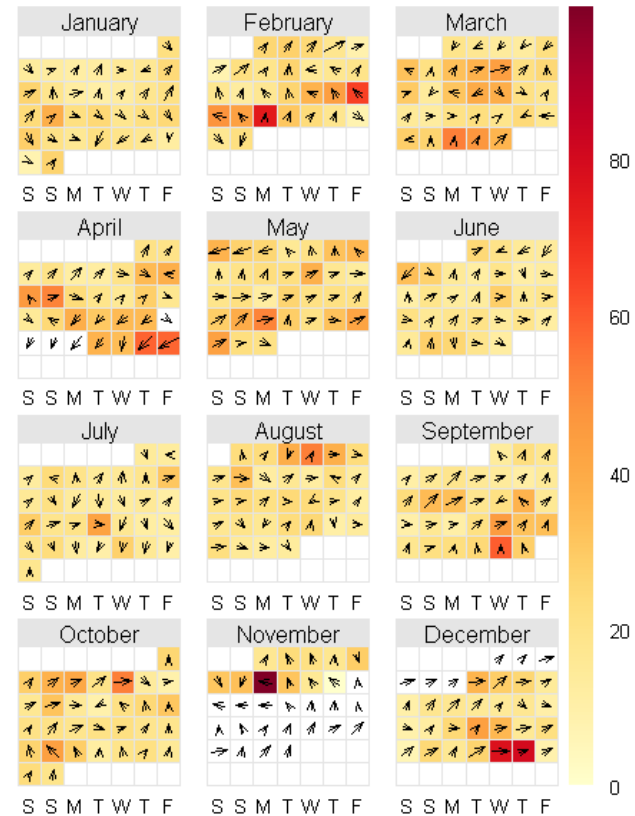


Year	PM <sub>2.5</sub> Objective	Result (µg/m <sup>3</sup> )	Compliant
2008 (from 17/11)	Annual mean <25µg/m <sup>3</sup>	8.4µg/m <sup>3</sup>	✓
2009	Annual mean <25µg/m <sup>3</sup>	6.3µg/m <sup>3</sup>	✓
2010	Annual mean <25µg/m <sup>3</sup>	7.1µg/m <sup>3</sup>	✓
2011	Annual mean <25µg/m <sup>3</sup>	7.7µg/m <sup>3</sup>	✓
2012	Annual mean <25µg/m <sup>3</sup>	7.8µg/m <sup>3</sup>	✓

## PM<sub>10</sub> in 2011

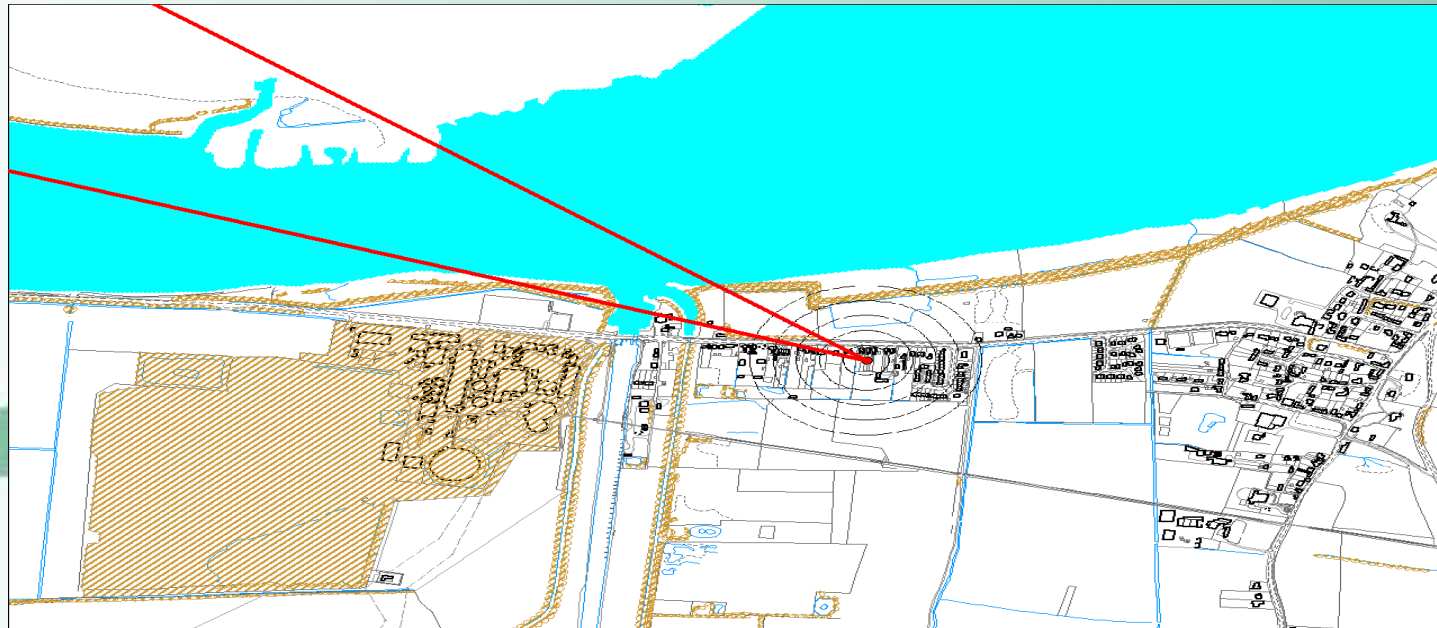
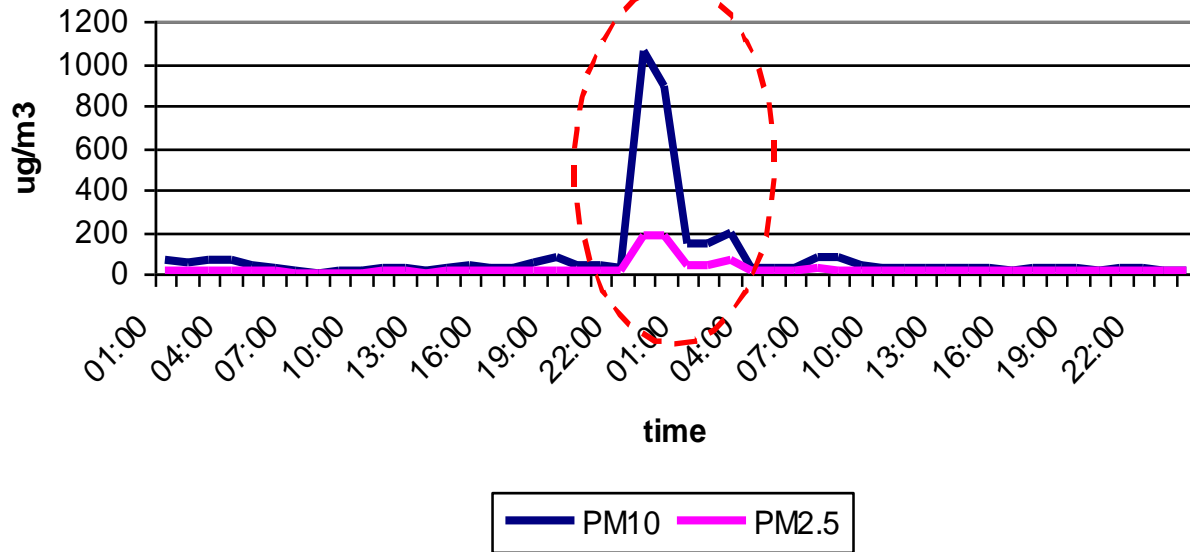


## PM<sub>10</sub> in 2011

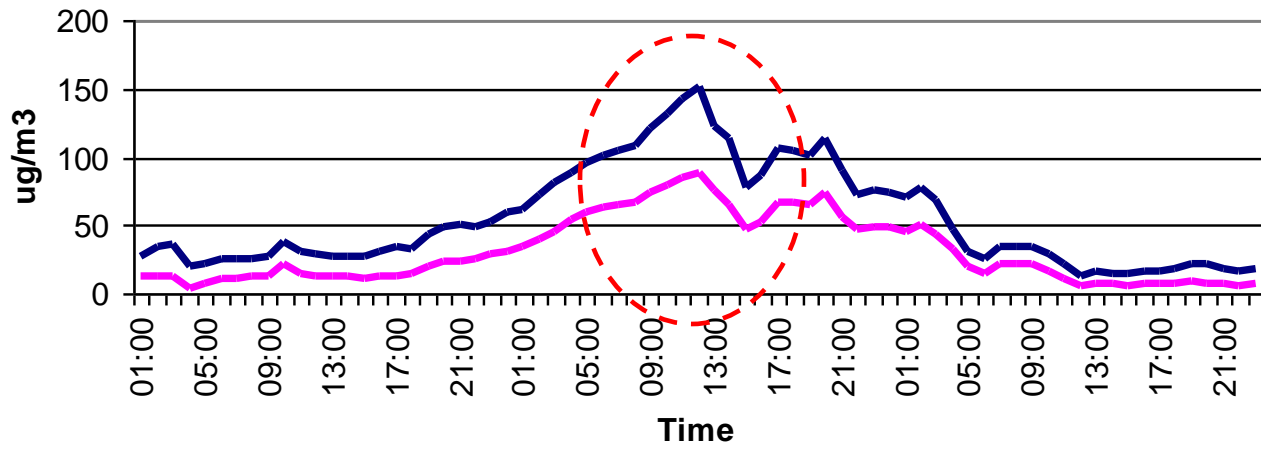


- Highest concentrations since the October 2011 meeting were recorded in December 2011.
- High numbers recorded on the 29<sup>th</sup> & 30<sup>th</sup> December 2011 during a period of West winds.
- A separate event was also recorded on the 8<sup>th</sup> November 2011 during a period of east winds.
- No issues to report so far in 2012.

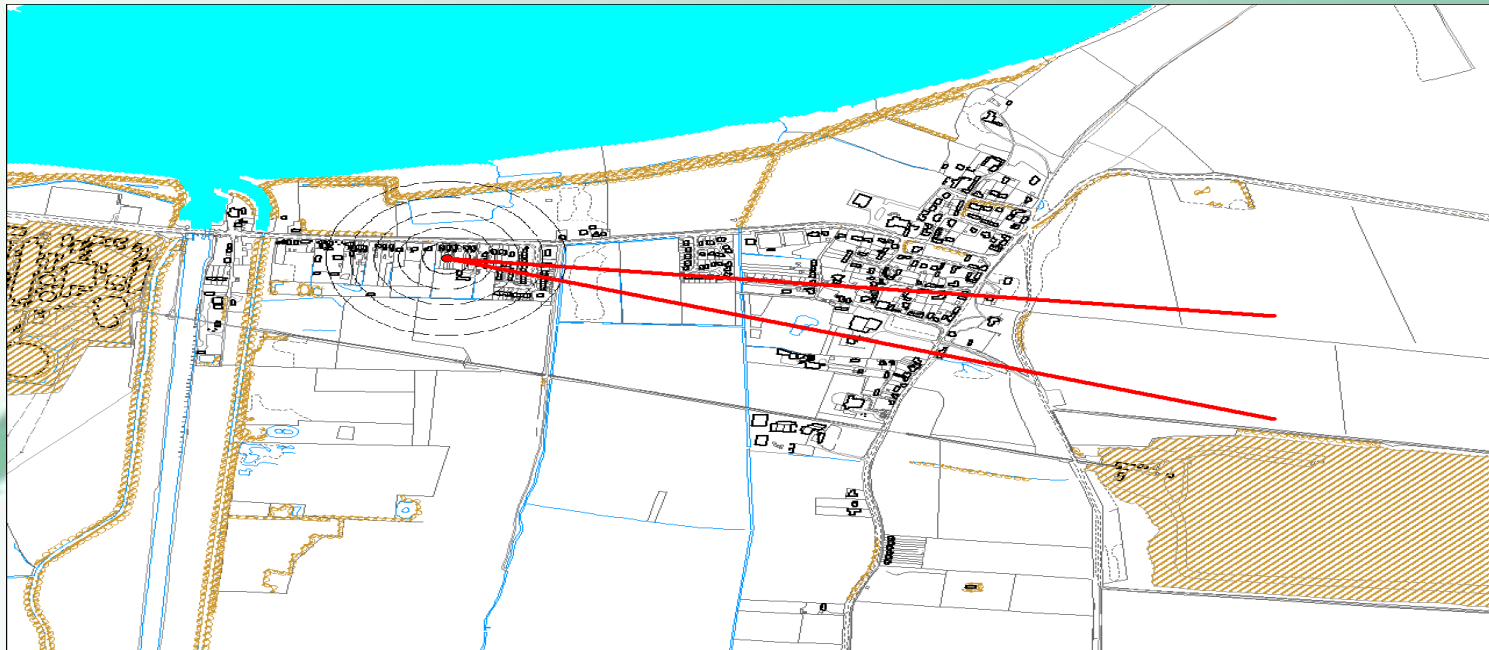
### South Ferriby Osiris 29th & 30th December PM10/PM2.5



# South Ferriby Osiris 7th-9th November 2011



— PM10 — PM2.5



- North Lincolnshire Council have not received any nuisance dust complaints since the last meeting.
- If residents witness nuisance dust please call the Environmental Protection Team on (01724) 297830.
- Osiris continues to work well and collect useful data. It also helps in the identification of regional events.
- North Lincs AQ website has undergone some changes. The traffic light system has now been changed to reflect the new DEFRA AQ banding.

The screenshot displays the North Lincolnshire Air Quality Online website. The browser window title is "North Lincolnshire Air Quality: Home - Windows Internet Explorer". The address bar shows "http://www.nlincsair.info/index.php". The website header includes the North Lincolnshire Council logo and the text "North Lincolnshire Air Quality Online". A navigation menu contains links for Home, Air Quality, Data, FAQs, AQ Reports, Links, About the Site, and TWG. A search bar is powered by Google.

The main content area features a map titled "Select a Monitoring Site" with locations marked: Barton-upon-Humber, Crowle, Scunthorpe, Epworth, and Brigg. A "Pollution Summary" section indicates "Air Pollution is currently: LOW at Index 2". A traffic light-style gauge shows the index value of 2, with a key defining the index levels: Low (Index 1-3), Moderate (Index 4-6), High (Index 7-9), Very High (Index 10), and No Data.

Below the map, there are sections for "More Information" and "More Data". The "More Data" section includes links for "Show full site list", "Current Levels in detail", "24 Hour Summary", and "Non-Automatic site info and data". A "Welcome to the North Lincolnshire Air Online" section provides an overview of the website's purpose and offers a "Read more..." link.