



SOUTH FERRIBY CEMENT PLANT
MINUTES OF SOUTH FERRIBY AREA LIAISON COMMITTEE MEETING
HELD ON FRIDAY 4th NOVEMBER 2016

1. Present

Sara Haddon	South Ferriby Parish Council
David Mouncey	South Ferriby Parish Council
William Foord	Winteringham Parish Council
Robert Vickers	North Lincolnshire Council Officer
Jan Peters	CEMEX South Ferriby Plant Director
Mike Roe	Operations Manager - Logistics
Diane Bromfield	Secretary

2. Apologies

Apologies were received from Councillor Keith Vickers, Howard Goulbourne, Ian Dowson & Kevin Groombridge

3. Minutes of last meeting

The minutes of the last meeting were approved.

4. Matters arising

There were no matters arising.

5. General reports

5.1 CEMEX

Jan Peters was happy to report once again that since the last meeting, there had been no accidents or lost time injuries. The site was now 741 accident free days – both employees & contractors. CEMEX have now decided to change the way in each accidents / injuries are reported, to make it a fairer system they will be in man hours rather than days, so far South Ferriby have reached over 1 million man hours accident free.

There had been no environmental complaints since the last meeting. There had been six Schedule 5's reported to the Environment Agency, three on kiln 2 and three on kiln 3.

The kiln 2 reports had been; August CO, HCl & NOx, August HCl and NOx and September for NOx.



The kiln 3 reports had been; August HCl & NOx, August SO2, October TOC.

Actions had been taken to resolve all the issues.

Sara Haddon asked what TOC stood for, Jan Peters said total organic carbons; changes in fuel quality can affect them.

Kiln dust was particularly low on kiln 2. Successful trials had taken place with coal quality and the new SNCR (liquid Urea) system on kiln 3, this allowed for a reduction in NOx proving that a limit of 500 can be maintained. Rugby plant were already running a system and South Ferriby would be copying their system.

There had been a successful switch from petcoke to Welsh coal to reduce SOx emissions. Sara Haddon asked why one kiln is performing better than the other? Jan Peters said this was being looked into but could be the over burning of one kiln. David Mouncey asked if winter / summer weather changes affect the process. Jan Peters replied no not really, both the kilns at South Ferriby have a roof over them and are not open to the elements.

Jan Peters then went on to give the plant update:

As already mentioned the performance on both kilns has shown improvement.

Product quality has been sustained with no poor cement strengths or complaints from customers. William Foord asked if the cement was tested prior to leaving site. Jan Peters said that yes it was, from the cement mills it is tested hourly and a tight control of quality is maintained. Poor quality can mean quarantining a silo; emptying it and putting the material back through the system, which is obviously costly to the business. William also asked if the site received complaints, Jan replied that this was mainly due to late deliveries and not quality.

Trials have taken place with liquid Urea to reduce NOx on kiln 3. This had led to:

- Effective reduction of NOx
- Reduction of residual ammonia in kiln dust



- A permanent system is being planned to be implemented as soon as possible
- Using Welsh coal to improve the SOx emissions on both kilns.

Future focus is:

- Further improvements in health & safety and housekeeping. Recently there had been a 2 hour stand down across the whole plant to allow all maintenance and production personnel to focus on cleaning up one area, this had been very effective and another is being planned
- Further efficiency improvements on the kilns
- Stabilise quality variations on the raw mills

Both kilns alternative fuels performance had been poor with air flow problems in the kilns which influence the burnability of alternative fuels. William Foord asked if the quality of the Climafuel changed. Jan Peter replied that yes it did. There are ongoing discussions with suppliers regarding the quality of Climafuel; it can sometimes taken 1 – 2 hours to unblock a pipe if the quality is extremely bad. William then asked if there are many suppliers. Jan replied yes but as a plant we can only taken certain products as we have no calciner system at South Ferriby.

Sara Haddon asked if CEMEX are still under pressure regarding carbon credits. Jan Peters replied he had not heard otherwise so yes they are.

Total power consumption for the plant is very positive compared to pre flood. Clinker production is slightly below target due to plant failures. Cement production is on budget with good cement sales.

Sara Haddon asked what the forecast is for next year. Jan Peters replied that the budget is half the year with 2 kilns running and the second half with 1 kiln running.

Others matters:

- Clinker export was reviewed and more clinker is being exported to Tilbury.
- There had been a successful first audit on ISO 18001 – Health & Safety Management System.



- The new office build had been put out to tender for new offers, no viable options had been received; other solutions are being looked into.

Mike Roe confirmed that he had spoken to hauliers with regard to the speeding issue in the village, this included inbound lorries. David Mouncey again commented that contractor hauliers still cross the white line on the bend at the top of South Ferriby village, but CEMEX drivers do not. Mike Roe confirmed that this particular bend in the road is part of the CEMEX driving assessment.

Mike Roe said that they will be back at Winteringham to finish off the Lend a Hand Day; he will speak to William Foord directly to arrange this.

Mike Roe told the meeting that the Logistics Department had achieved a gold standard in FOR's.

Jan Peters said that next year there are no boats in the budget as it is cheaper to bring the cement in from Spain. Mike Roe said that there are three more boats this year.

5.2 Environment Agency

See apologies.

5.3 North Lincolnshire Council

See apologies

5.4 North Lincolnshire Council Officer

A copy of the air quality report is attached

5.5 Parish Councils

South Ferriby

There was nothing else to report.

Winteringham



William Foord said that Winteringham Parish Council had not been informed about the Environment Agency meetings which follow on from the Liaison Meeting. David Mouncey said that the EA is at present in total disarray, to which Sara Haddon agreed.

He wished to thank the Rugby Group Benevolent Fund for their donation to the Winteringham village hall.

6. Any other business

Diane Bromfield told the committee that this would be her last Liaison Meeting, as she had decided to take early retirement from CEMEX. The committee thanked her and wished her all the best for a long and happy retirement.

7. Date of next meeting

The date of the next meeting is arranged for Friday 27th January 2017.