Veolia Energy Recovery Facility, Battlefield Community Liaison Group

Notes of meeting held on Tuesday 21st May 2013 – Start time: 6pm

Clugston Site Offices - Vanguard Way

In Attendance:

Walter Hodgson (WH) - Clugstons

Cllr Vernon Bushell - Chair

Larry Wolfe (LW) - Head of Waste Management, Shropshire Council

Grahame French (GF) – Planning Manager, Shropshire Council

Donald Macphail (DMC) - Veolia

Jon Callaghan (JC) - Veolia

Gavin Twyford (GT) - Veolia

Phil Lucas (PL) - Veolia

Miles Nichol (MN) - Veolia

Cat Slaytor (CS) - Veolia

Christy Robinson (CR) - Veolia

Andy Bond (AB) – Environment Agency

Joan Hughes (JH) - Senior Citizens Forum/Townswomens Guild

Owen Evans (OE) - Bomere Heath Parish Council

Peter Bettis (PB) - Shrewsbury Business Chamber

David Haston (DH) - Haston Reynolds

Jeremy Jagger (JJ) - Battlefield 1403

Lynne Padmore (LP) – Uffington Parish Council (left after site tour)

Graham Lewis (GL) – Uffington Parish Council (left after site tour)

Apologies:

Mark Foxall (MF) – Shropshire Council Wendy Churchill (WC) – Senior Citizens Forum/Allotment Association Joyce Jagger (JJa) – Battlefield 1403 Ivan Watkiss (IV) – Coopers Sausage Rolls

Meeting started at 6.00pm.

1. Welcome to Clugstons Offices & Refreshments

2. Introduction of new Chair - Cllr Vernon Bushell

DM introduced new chair, Cllr Vernon Bushell. Cllr Bushell represents the Harlescott ward.

3. Minutes of last meeting and matters arising

Although in attendance, David Haston was missed off the attendance list for previous meeting held on 26 February 2013. Peter Bettis was incorrectly included as in attendance at the same meeting. Minutes of 26 February 2013 CLG meeting were approved with these amendments.

4. Progress Report

Presentation from WH. Photographs showing:

- Boiler Slab Steel Reinforcement
- Boiler Wall Steel Reinforcement and Poured Section
- Bunker Wall Shuttering
- Tower Crane

Work over the past three months included:

- Excavation of Bunker and Boiler Hall
- Pouring of Bunker Slab
- Erection of Tower Crane
- Placement of Steel Reinforcement (pouring of concrete Bunker Walls to 4th lift)
- Placement of Steel Reinforcement (Pouring of concrete boiler slab and retaining walls)
- Earth Movement and Storage

Work over the next three months will include:

- Earth Movement and Backfill
- Continuation of Steel Reinforcement Placement and Pouring of Concrete Boiler Walls
- Piling of Flue Gas Treatment Area around Chimney Stack
- Turbine Hall Construction Commences
- CNIM Process Contractor on site from September 2013

Bunker waste chutes discussed (at a depth of -4 metres). Boiler and Bunker Slab progressing reasonably well – WH.

- PB Q. The footings how are they being sealed to prevent leakage?
- WH A. The water table is well below us at -13m.
 - The bunker level is -11 metres (2m above water table).
- AB A. The thickness of the bunker concrete is nearly 3ft.

The stream at the back of the site was discussed. Chance of flooding modelled at once per 100 years + global warming effect. In the event of a flood, excess water would be held in swale to be constructed in northeast area of the site.

Bunker walls should be completed by the end of August up to 21m. CNIM due to start work mid-October.

Construction traffic issues were discussed. Concern was raised regarding the timing and effect of wide loads on Shrewsbury traffic. CNIM representatives have visited site and reviewed delivery routes, which will use the outer ring road and Battlefield link road in accordance with the Section 106 agreement. Confirmed unable to accept deliveries outside of planning limits, therefore overnight deliveries will not occur.

5. Site Safety Rules followed by tour of the site

Site rules and regulations explained prior to Site Tour.

(Note: Lynne Padmore/Graham Lewis – left meeting after tour)

6. Complaints

VES, Shropshire Council and Shropshire Planning department have not received any complaints since last CLG meeting held on 26 February.

7. AOB

- DH Q. An amendment has been submitted re: installation of vibration absorber at the top of chimney. Why is that required now? What has changed? The ES stated that it was not required and it was not included in the design at the planning stage. It has a visual impact. The written dimension has always been 1.5m, this will take it to 2.1m. As there is one at Chineham, you must have known that you needed it, why wasn't one proposed at Battlefield?
- MN A. The purpose of the absorber is to take vibrations from the eddy shedding from the wind vibrations and to increase the stability of the chimney. There is a slight widening of the chimney to ensure we avoid fatigue to the structure.
- GF A. There have been detailed discussions and a number of options put forward. This is the nearest to the design that we have received.
- DM A. There is a lot of design data analysis ongoing. Clugston's and the CNIM engineer have come across some difference's that have created the chimney non-material amendment.

A drawing was shown of the modified fitting at the end of the stack. Stack diameter below fitting, scaled off at 1.7m.

- PB Q. Can you get rid of it and go back to the original proposed chimney?
- DM A. It is an engineering requirement to install a vibration damper. However, I am happy to have another meeting with GF to discuss further.
- GF A. Another consideration is that designs need to become more finetuned. The structure needs to be robust, SC expect that the design will be fit for purpose.
- DH Q. I would like it on record that the colour of chimney will not change it will stay Mercedes grey.
- DM A. There is no desire to make it black and Veolia have no plans to submit a change.
- VB Requested Veolia review chimney design and report back to CLG at next meeting on this matter.

Aviation light discussed. MN stated that VES has no intention to turn light on and that light is being installed to avoid future disruption if it is required by the regulator. DM stated light will only be turned on if the regulator insists on this being done.

JH requested an update on landscaping for next meeting.

GF – Roadside embankment non-material amendment – ash trees substituted, equivalent size of trees, 3 other trees within the planting mix, cherry, chestnut, lime.

8. Next Meeting

Tuesday 18th September 2013 at Clugston's Site Offices, Battlefield.

Meeting finished at: 19.53