

Minutes of the 2nd Liaison meeting between Milton Parish, FCC Environment (FCC) and the Environment Agency (EA)

Wednesday 20th May 2015 at 5.00pm at The Milton Landfill Site, Butt Lane, Milton

Present:

SCDC Environmental Services: Emma Knight

FCC Environmental Services: Keith Lamb, David Denton, Jamie Lister, Roisin Bennett, Richard

Environment Agency (EA): Sarah Hartley, Louise Greenwood

MAQWP: Anna Bradnam, Hazel Smith, Kay White, Gordon Downie, Suzy Webster

Milton residents: Sonia Mair, Dominic Reber.

1. Site tour

FCC representatives gave a tour of the landfill site:

- Clay cap is visible on top and flanks of cell 19a & 19b
- Cell 21 is filling up, but waste is contained under a plastic cover, odour is minimal & scavenging birds are present but not excessive
- Odour neutralisers are situated along the Butt Lane perimeter and the edge of the Park & Ride site, producing a fine mist of water mixed with ODS 20 “sea breeze” solution to trap the odour before it leaves the site

Infinis representatives gave a tour of the gas station:

- Odour was present in this area; thought to be a leak from one of the seals although the portable monitoring device did not detect any fugitive gases.
- A heat haze was apparent above the chimney. Infinis & EA were in agreement that there are no odour emissions from this chimney; odour is the result of trace components which are removed during the high temperature combustion process.

2. Minutes & Matters arising

The minutes of the last meeting (9th March 2015) were agreed

- **Action: AB to send a shortened version to DD to include on the website**

Most actions have been completed or are no longer relevant; One follow up:

- **Action: EK to ensure the GP surgery in Arbury has received advice**

3. Residents’ report

Milton air quality has improved considerably since the last meeting. Last significant period of complaints to EA and the Village Odour Log was mid-March; FCC thinks this was probably due to the odour masking solution which was trialled initially but which has since been replaced by a more effective odour neutraliser.

- **Action: Consider including an update in the next Milton Village View**

4. FCC report

The recent improvement in air quality is a result of the action plan agreed in August 2014 – ie. odour neutralisers, coverings, thicker clay caps & banning the use of organic trommel fines

Current Operations:

- Current waste input to the site is an average 9.5 Tons vs. a budget of 8 Tons. The main reason for the increase is extra soil for cover.

- 1200 cubic metres of leachate is extracted each month and a second leachate tank will be installed in July 2015 to further improve the infrastructure.
- Engineering works currently up to date – although more will be required later in the year if the current cell is filled quicker than anticipated
- Operations underway in cell 21; sacrificial pipes being installed as the cell fills up with a view to the big main going in during October 2015 (odour from this procedure is unlikely)

Gas infrastructure:

- Gas wells scheduled to be installed in cell 19a & 19b in the next few weeks
- Work will be carried out by 3rd party contractors, working for Infinis but operationally responsible to FCC (for H&S etc.)
- Quality assurance is provided by a 3rd party (independent) CQA
- Old waste may be brought to the surface during drilling, but will be quickly removed to minimise odour
- Fugitive gas should already have been drawn into the Infinis station pre-drilling
- Mobile de-odourisers can be used if the risk of fugitive gas is high; Infinis will have an idea of expected volume of gas present in the drill site area
- **Action: DD will add an update to the website – expected timeframe for drilling to take place & the possibility of odour issues during that time**

5. EA report

Latest EA inspection took place on 7th May 2015:

- Additional plastic had been installed on the flanks of 19a & 19b
- Horizontal gas extraction pipes were installed in the operational area at 6 – 8 metres depth
- No odours were detected on or off site
- Small amount of litter, but pickers were already engaged in clearing it

Compliance at the site has improved significantly since Christmas 2014

6. Any other business

Concern was raised regarding the potential for pollution of the 19th Public Drain which collects run-off water from the Landfill site and then runs through Milton Country Park, passing close to open water where swimming / boating takes place and being crossed by runners during events such as the recent “Spartan Race”.

FCC / EA were in agreement that a small amount of pollution in the form of suspended solids was a possibility but leachate discharge was highly unlikely

- **Action: EK will inform Cambridge Sport Lakes Trust of the concerns & suggest that they carefully consider future race routes through the park**

EA reported 29/05/2015, for the Minutes:

“We would just like to clarify that any discharges to surface water from the site are regularly monitored by FCC and that there are strict emission limits in place designed to ensure that there is no polluting run-off from the Landfill. The results of these samples are supplied to us on a quarterly basis and checked against the permitted limits. I have checked back through our records to 2007 and we have not scored the site for a breach of surface water emission limits during that time.”

7. Date of next meeting

Mid-September 2015 (range of dates to be proposed by email).

On site again, if possible.

- **Action: AB will inform FCC of the number of attendees**
- **Action: AB was asked to bring a list of suggestions on how the website (format & content) could be improved to the next liaison meeting**