



Rookery South ERF Community Liaison Panel

16th October 2017

AGENDA

The meeting will be chaired by Robin Treacher (who has replaced Kate Fairweather).

Contact details: (mobile phone) 07818-515770; email robin@quantumpr.co.uk

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|---|---------|
| Introductions | 5 mins |
| 1. Actions from the meeting held on June 12th 2017 | 15 mins |
| • Is there an investigation report (eg fire authority) confirming the cause of a fire in a U.S. plant and assessing the air quality impact? Tom Koltis | |
| • Can all traffic be routed to the Marsh Leys junction? Judith Harper/Sue Marsh | |
| 2. Update on the EA Permit consultation process. Ross McIntyre | 10mins |
| 3. Update on the Electricity Subsidy Scheme. Neil Grimstone | 10mins |
| 4. Update on Level Crossing safety upgrade Neil Grimstone | 5 mins |
| Questions from CLP members | 15 mins |
| 5. Any other Business | 15 mins |
| 6. Date of next meeting and items to cover | 5 mins |

COVANTA FAIRFAX FACILITY FIRE: INDEPENDENT CONCLUSIONS

- Cause (Fire Marshal investigation as reported on Fairfax County website):

Has a Root Cause analysis been conducted? Results?

This fire is being classified as Accidental. This fire was the result of an exothermic reaction of materials within the pile of rubbish. There was an ignition of an unknown material(s) within the pile. The combustible materials surrounding the initial ignition point allowed the fire to grow and spread within the building.

<https://www.fairfaxcounty.gov/dpwes/trash/dispomsf.htm>

COVANTA FAIRFAX FACILITY FIRE: INDEPENDENT CONCLUSIONS

Fairfax County Health Department advised that inhaling smoke and other fine particles can have short term effects, such as coughing, irritation of the eyes, nose and throat, trouble breathing, chest pain or tiredness. However, given the short duration of this fire, it is unlikely that exposure to the smoke from this fire caused any long-term health effects.

Health Monitoring associated with the fire included symptom surveillance, which was conducted during and after the event. There has been no increase in Emergency Room and urgent care visits, no increase in the rates of respiratory illness symptoms, and no EMS calls related to respiratory illness symptoms. Therefore, long term effects are unlikely.

- Dr Wilder, Fairfax County Health Department)

<https://www.fairfaxcounty.gov/dpwes/trash/health-impact-of-smoke.pdf>

New Fire Detection and Prevention Technologies

- **New cameras with thermal imaging for enhanced visibility and coverage**
 - Thermal imaging improves the ability to identify and respond to a potential risk (e.g., isolate an incoming “hot load”)
- **Fire monitors in refuse bunker to include thermal imaging cameras and remote control**
 - Monitors have automatic activation



Cameras with thermal imaging



New Remote Controlled Monitor

ELECTRICITY SUBSIDY SCHEME - Update

- **Proposals submitted to Councils consistent with CLP presentations**
- **Awaiting formal approval but indications received that proposals more than meet the terms of the Section 106 Agreement**
- **6 month Registration period will start once plant is under construction**
- **Payments start at commercial operation and made for 35 years**
- **Scheme to be administered by GrantScape on behalf of project company**
- **GrantScape administers community funds across the UK**
- **Based in Central Bedfordshire (Salford)**
- **GrantScape CEO to attend next CLP to discuss scheme's practical aspects**

GREEN LANE STEWARTBY LEVEL CROSSING

- Network Rail completed safety assessment of alternative solutions
- Selected double barrier triggered by approaching trains
- CCTV monitoring by signal box personnel at Ridgemont control centre
- Control centre operates barriers
- No modifications expected for Stewartby Station platforms and access paths
- Network Rail now indicating future barrier downtimes at just over 2 minutes per train
- Current average is 56 seconds but far less safe system employed
- Current plan is to install new double barrier in Q1/2019
- Crossing will be closed up to 2 weeks while works carried out (probably less)

LLRS Progress

