

Greatmoor EfW – Community Liaison Group

3rd July 2023 @ 18:00hrs- 19:15hrs
(and via Teams)

Attendees:

Attending in person:

Steve Rawlinson	FCC
Sharon Dolling	FCC (Minuting)
Adam Mears	FCC
Jez Elkin	FCC (Nominated Chair)

Via Teams:

Connor Ferguson	BC
Stuart Mitchell	FCC
Jamie Lister	FCC Calvert Landfill
David Evershed	Marsh Gibbon PC
Tom Morrison	Hogshaw PC
David Russell	Calvert PC
Susan Cooper-Evans	Middle Claydon PC (for start of meeting only)
Robert Webster	Edgcott PC
Steve Terry	Waddesdon PC

Apologies for Absence:

Rosanna Fitt	BC
Roger Seed	BC
Phil Gaskin	Calvert Green PC
Nick Payne	Woodham PC
Paula Axtell	FCC Calvert Landfill
Kim Moloney	Grendon Underwood PC
Sue Faccenda	Hillesden PC
Ian Smith	Kingswood PC
John Knox	Quainton PC

Distribution:

All Attendees + listed.

Actions Arising:

Action	Description
1.	Ecology Management Plan – SR Being published shortly, in draft . To circulate when complete. Ecological Meeting on standby until this is issued.
2.	Cllr Frank Mahon will have a conversation with Deputy Leader, Gareth Williams at next Council Meeting regarding help with farmers from the Energy Windfall Tax. Absent from meeting so update on next meeting.

Item	Minutes
	GREATMOOR CLG No Chair present so – Jez Elkin was nominated to sit as chair.
1.	Minutes of Previous Meeting FM – all agreed minutes true reflection of last meeting. No comments.
2.	Matters Arising None
3	Operational Update – Calvert Landfill See Appendix B – run through by JL. Non-hazardous part of site – now mothballed due to low inputs. No longer taking waste into landfill due to low input. 2000t per month previously. Restoration scheme includes tree planting. Secondary Activities – Gas utilisation and leachate treated on site as normal. Pit 6 – non-hazardous soil continues on the road as normal. Engineering works – permanent capping Pit 5 landfill. 80,000m2 of permanent capping continues for 2023 to be completed. Environmental Permit Compliant. EA Inspection 28 th March – inspection or areas to hand over to HS2. Solar Park Planning Application approved – restoration scheme amended. New Offices – move later on next month. Comment: Tom Morrison: Tree Planting and Capping – new grassland blocks out more carbon than tree planting. JL – seeding completed on restoration area also to take this into account. Comment: David Russell: Football Pitch and Stadium Area – JL – realistically very difficult to put any allotments into this area as this area floods. So, showstopper. SR - FCC Community Fund available – the council can pursue this or any of the community. David Russell looking into this.

Item	Minutes
	Operational Update – Greatmoor Slides shown. LTA – 1 not RIDDOR reportable out of 3 this quarter. Foreign worker 3 hrs of surgery and was turned away from 3 A&E departments – then accepted and then returned to his country and was returned to light duties. He was wearing gloves – so looking at these to improve for the future. Torq spanner machinery being acquired for tightening bolts to stop any slips of the hands and accidents. No complaints in last quarter. Fire Related Events/Reports 7 incidents related to false fire alarms, 5 of which are related to a drop in fire ring main pressure because of a small leak. One incident where smoke was seen in the bunker whilst the unit was off and so resulted in the tipping hall becoming smoke logged. No flames seen. Looked a lot worse than it was – ID Fans switched back on and so wet downed the bunker and all was fine. No fire brigade called as minor incident. Boiler Availability Bottom Ash Extractor DE sprockets problem cause of the biggest losses. 2nd/3rd Pass conveyor – chain conveyor defect and clog etc Wet Waste in BAE stalled and held it we had to dig out all the wet waste DCS/HU fault Engineer plugged his computer into wrong port – causing our boiler to trip. RTS Tube leak, SUVent failure had pin prick leak causing 30hr delay. See slide. Steve Terry – Comment: Does the Fire Alarm automatically contact the Fire Brigade? SR – No and explained that the control room etc is safe.
4.	Emissions/Environment Information Slides shown. BRef and Band A by the EA. Permit Notifications: None in 2023. Abnormal Operation: 22nd June faulty valve and new blower cause – system operated but these were rectified in line with permit. No complaints this year. 2 Environmental Incidents. Oil Leak under a hired air compressor – Environmental Near Miss no Environmental Impact New Carbon Blower as per slides.

Item	Minutes
	BREF Permit Variation Trigger level for ammonia which we did not have before. Maintaining low emission levels. See slide. New trigger level reduced. Dioxin and Brominated Dioxin being recorded, and tests are more accurately taken. Calibration of CO2 and N2O and flow monitoring equipment – ensuring emissions are accurate. Annual Surveillance Tests done. So, a QAL2 test will be performed, and new calibration functions applied. Permit Limits – Daily limits reduced from 10 to 5. See slide. CEMS Emissions Year to Date – well below trigger level. One high TOC level explosion on grate but still below trigger. HCL level up to 8mg/m3 in late June. Chlorine from plastics solvents etc so we need to look at this and abate the HCL. Biannual stack testing: way below trigger levels as per slide. Still below 50% under trigger level. Summary slide show. Continuous monitoring compliant with permit
5.	Carbon Offset Slide shown – discussions. Tom Morrison: David Evershed sent document to TM – shared this for discussion. Key points from the recent Climate Change Committee Report shown. Government is keeping an eye on EfW saying emissions are already higher than the Government's CBDP (carbon Budget Delivery Plan) anticipates and EfW capacity is set to increase in the coming years. A comprehensive systems clarity on carbon pricing. We recommend a moratorium on additional EfW capacity until a review of capacity requirements has been completed and an updated assessment of residual waste treatment capacity requirements published. A moratorium on additional EfW capacity should be introduced. The continued rise in EfW use and expected capacity increases over coming years. SR – commented: Carbon capture and carbon storage – combined heat and power schemes are not mentioned. There are 39 points – not all apply to England. Recommend this report to look at this. AM - Emissions Trading Scheme include EfW's.

Item	Minutes
	TM – As a Farmer we are surrounding by the biggest carbon absorber in the world which is pasture. We should fall back on this.
6.	Visitors Information Slides shown. Reduced visits due to annual outage in May/June. Outreach visits during outage total of 18 outreach sessions during this period. Total of 811 attendees to site. Bookings for 2024 started to come in now.
7.	AOB Road Repairs: Access Road – Coates / FCC shared repairs based on number of vehicles that use the road. Ecological Mitigation Areas: See slide. Regarding turtle dove's habitat – taking advice from our ecologists. 10 hedgehogs. HS2: Trial this week of traffic lights. Briefing Pack for BC – chased HS2 on this. Old Construction Compound taken over by HS2. Car parking spaces appealed. Prep work for installing office accommodation. Traffic Management Plan must work before HS2 start using this compound. Outage: Would like to bring the next outage forward to March 2024 savings to be made if moved outside the peak areas. Poorer weather and less daylight cons. Recruiting EC&I Tech x 1 Shift Mgr / Operator x 3 Day Operators x 2 Industrial Cleaners x 2 Environment Headlines Slide shown.
8.	Date of Next Meeting <i>Monday 9th October 2023 @ 18:00 – 19:15 hrs – on Teams/Greatmoor</i>

APPENDIX A

Community Liaison Group Meeting – Greatmoor EfW

Venue: Greatmoor (also remotely “Teams”)

Date: 3rd July 2023 @ 6-7.15pm

Agenda:

Greatmoor CLG

1. Minutes of previous meeting
2. Matters arising
3. Operational Update
4. Emissions Information
5. Carbon Offset (new item requested)
6. Visitor Information
7. Any Other Business
8. Date of Next Meeting

APPENDIX B

Calvert Landfill Liaison Committee



Calvert Landfill CLG
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