

Cornwall energy recovery centre

Community forum meeting minutes 2018

Meetings

Monday 26 March 2018	2
Monday 25 June 2018	11
Monday 24 September 2018	19

Subject	CERC Community Forum Meeting
Date	Monday 26 March 2018
Location	CERC St Dennis
Recorder	Natalie Chard
Chair	Julia Clarke

Present

Name	Initials	Company	Title
Julia Clarke	JC	St Dennis Parish Council	Chair
Fred Greenslade	FG	Cornwall Council	Councillor St Dennis and Nanpean
Dave Simpson	DS	St Stephen in Brannel Parish Council	Councillor
Dick Cole	DC	St Enoder Parish Council	Councillor
John Sibley	JS	St Stephen in Brannel Parish Council	Vice Chairman of Full Council
Elizabeth Hawkin	EH	Resident	

Supporting Officers

Natalie Chard	NC	SUEZ	Community Liaison Manager
Tony Burge	TB	SUEZ	Plant Manager
Dale Unsworth	DU	Cornwall Council	Integrated Waste Management Contract – Team Leader

Ref	Note	Action
1.0	Welcome and Apologies	
1.1	Apologies received from David Chadwick and Phil Rudin.	
2.0	Review and agree minutes of meeting held on 18 December 2017	

2.1	Minutes of the December's meeting were approved.	
3.0	Matters arising from previous minutes	
3.1	<p>5.1 NC sent out details to local Parishes of planned maintenance shutdown for them to share.</p> <p>5.3 TB investigated lights causing concern but has identified that they are on a PIR system and are required for the safety of operators at night and therefore no changes can be made.</p> <p>6.1 NC had confirmed that the St Dennis and Nanpean Community Trust AGM could be held at the CERC on 24 April 2018 at 7pm.</p>	
4.0	CERC Update	
4.1	<p>TB updated the forum members:</p> <p><u>Plant performance</u></p> <p>Availability on Lines 1 & 2:</p> <p style="padding-left: 40px;">Dec – 93% / 98%</p> <p style="padding-left: 40px;">Jan – 87% / 99.7%</p> <p style="padding-left: 40px;">Feb– 55.35% / 87.89%</p> <p>The downtime on both lines had been due to a number of factors:</p> <ul style="list-style-type: none"> • Bottom ash extractor blockage • Fly ash blockage • Bag filter issues/ changing of bag filter • Air fan, high winding temperature • Induced air fan trip caused a line safety shutdown • Planned maintenance shutdown towards end of February <p>TB advised that the planned maintenance had been successfully completed.</p> <p><u>Waste received December to February</u></p> <p>Contract waste received – 33,208.91 tonnes</p> <p>Non contract waste received – 26,083.27 tonnes</p> <p>Total waste received – 59,292.18 tonnes</p>	

TB explained that this is reflective of the time of year as household waste is subject to seasonal variations.

TB informed the group about the recruitment that had taken place over the last three months.

- Senior operator vacancy, shift operator promoted to the role
- Recruitment for 2 shift operator positions underway, interviews have taken place
- Office manager vacancy, administrator promoted to the role
- Operations administrator recruitment underway
- Replacement community and education officer appointed, starting on 03 April 2018

Emissions Monitoring

TB referred to the Emissions charts, pointing out the green line EA permit limits and the emissions for both lines that are well below the permit level. He also highlighted the dip in energy produced during the time of the roof issues when the turbine came off-load temporarily as a precaution.

December

Notifications to the Environment Agency (EA): 4

12/12/17 – Line 1, CO raised over half hourly limit, remained within daily limit. Occurred when a roller went down during reset of torque limiter, leading to a gap in waste leading to excess air in the furnace.

12/12/17 – Line 2, bag filter cell damaged and replaced.

27/12/17 – Both lines, CEMS communication issue transmitting particulates data.

29/12/17 – Line one was being brought off waste to safely unblock the wet ash conveyor when the furnace temperature briefly dropped to 800°C.

January

Notifications to the EA: 3

8/1/18 – Line 1, waste feeding stopped on both lines due to a failure of the uninterrupted power supply affecting the CEMS. Upon returning to waste feed, CO raised over half hourly limit on line 1 due to excess air, remained within daily limit.

	<p>8/1/18 – Both lines, data transmission issue from particulate analyser to CEMS.</p> <p>20/1/18 – Line 2, CO raised over half hourly limit, remained within daily limit. Result of issues with both waste cranes leading to longer intervals between each hopper load of waste and a thin ash layer on the grate.</p> <p>February Notifications to the EA: 4</p> <p>5/2/18 – Line 1 bag filter cell damaged and replaced.</p> <p>10/2/18 – Both lines, CEMS data transmission issue, started at 00:10, rebooted CEMS PC but particulates not reading on both lines. Particulates reading N/A between 00:30 & 00:59.</p> <p>18/2/18 – Line 2, a line safety shutdown occurred when induced air fan tripped. Upon returning to waste feed CO briefly raised over half hourly limit due to excess air, remained within daily limit.</p> <p>18/2/18 - Line 2. CEMS data transmission issue and dust probe failure. Waste feeding stopped whilst CEMS PC re-booted to restore communications.</p> <p><u>Health and Safety</u></p> <p>December - 1 x Property Damage</p> <p><u>Property Damage</u></p> <ul style="list-style-type: none"> • Roof damage due to strong winds - section on east side of Boiler House roof cladding came away and insulation came loose and was blown around the site. <p>TB went on to explain that the roof is stable and secure and is currently under review.</p> <p>January - 4 x Near Miss, 4 x Property Damage</p> <p><u>Near Miss</u></p> <ul style="list-style-type: none"> • Contractor PPE • RAMS not fully in place • Delivery driver not following one-way system • Gap in Line 1 furnace wall 	
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Property Damage

- IBA – driver damaged roller door
- Scaffolder hit bypass lane barrier
- Wall damaged due to trolley
- IBA - damage to cladding by BP operative

February 8 x Near Miss, 2 x Personal Injuries

Near Miss

- Car seen reversing at speed and had to brake suddenly.

During shutdown

- Debris dropped near scaffolds
- Contractor dropped a tool from belt
- Confined space permits not fully completed
- Various hatches to confined spaces missing signage
- Contractors not aware of others in vicinity of work area
- Contractors not using welding screens
- Fire alarm sounder needed to be replaced

TB explained that during shutdown there were between 150 and 200 contractors on site at any one time. He explained the SUEZ near miss and investigating system and stated that because of this, in his view SUEZ were the safest company he had ever worked for in his career to date.

Personal Injuries

- Twisted knee when misjudged last step
- Shutdown – contractor got dust in eye

Visitor centre

NC advised that the low number of visitors in December was due to the time of year and annual leave and that the preparation for the first maintenance

shutdown in February reduced the number of visits available that month. However she was pleased with the number of visits in January.

December: 33 visitors , 1 primary school

January: 361 visitors, 6 primary schools, 2 home education groups

February: 42 visitors, 3 interest groups, 1 brownies group

Visitor Centre Feedback

“We were all delighted with our visit to the energy recovery centre yesterday and were impressed with your knowledge of its working. It was very interesting and you explained it so clearly. It is good to know that our waste produces so much energy which is put to good use and nothing is wasted eventually.”

Carlyon Probus Club

“This was the best school trip we've been on.”

Teaching Assistant, St Petrocs School

“I know we said thank you at the time but I just wanted to reiterate the thanks to you both for our tour yesterday. The feedback from the team has been really positive and everyone enjoyed the experience very much. ”

Environment Agency, East Cornwall & Plymouth

News Update

NC informed the group that in January she had started to work with Nanpean School to achieve ECO school status. She had shown the school's ECO club around Bodmin MRF and had visited the school to help with preparations for their assembly.

In February NC visited St Petrocs Primary School to help plan activities to work towards becoming an ECO school. SUEZ has provided bins for fruit peelings and recycling bags and images for their ECO Board.

Both schools are taking part in the schools competition to design and make insect and bird habitats from recycled materials.

	<p><u>Planning</u> NC confirmed that the planning permission for the temporary car park and compound had been granted as well as the planning permission to receive waste on Bank holidays except Christmas day and Boxing day.</p> <p><u>Funds generated for the Community Trust</u></p> <p>NC reported the electricity exported and approximate funds generated for the Community Trust.</p> <p style="padding-left: 40px;">Dec: 14,960 mwh</p> <p style="padding-left: 40px;">Jan: 14,309 mwh</p> <p style="padding-left: 40px;">Feb: 9,547 mwh</p> <p>Approximately £23,451 of funds was generated for the Community Trust in months December to February.</p>	
5.0	Questions on operational update	
5.1	JC commented on the success of the planned maintenance and the high standards of Health and Safety. DS referred to the introduction of NEBOSH training and how good health and safety practice had reduced the number of deaths in the construction industry by hundreds per year.	
6.0	St Dennis and Nanpean Community Trust Update	
6.1	<p>The balance of the Community Trust Fund as of 27 February 2018 was £602,892.19</p> <p>£27,774.50 was received by the end of January from the CERC from the electricity exported.</p> <p>£17,880.00 was returned to the Trust from the St Dennis playing field trust which was the VAT figure reclaimed on this project.</p> <p>Allocated funds total £131,000.00 leaving a useable balance of £471,892.19 at the end of February.</p> <p>Investment projects are currently being investigated and the Trust will give an update on progress made.</p>	

	<p>JC informed the group that she has now taken on the role as Chairman for the St Dennis and Nanpean Community Trust for a short period of six months to allow a resident Trustee to undertake Trustee and Chairman training.</p> <p>A working party has met twice to review policies and procedures and future administration. Findings will be reported back to the Trustees on 27 February 2018 and recommendations suggested.</p>	
7.0	Opportunity for any members of the public to speak	
7.1	<p>EH referred to damage of the verges caused by trucks just past the roundabout on the way to Treviscoe.</p> <p>JS stated he had seen IMERYYS lorries swerving onto verges as they were resetting Sat Nav.</p> <p>DC informed the group that he had identified litter being thrown into the hedges by the lay by area on the road approaching the CERC. This area is not an official lay by but has been used over time by lorries and vans.</p> <p>FG asked if the area could be profiled and re grassed.</p> <p>DU stated that PM had stated previously that it would be cleared.</p>	
8.0	Any Other Business	
8.1	<p>DC suggested a review of the way operational updates were communicated. He stated that as attendance of the liaison group meeting was dwindling he wondered if there were other ways the information could be shared.</p> <p>JS queried if the meetings could be advertised in local Parish magazines to try and increase attendance.</p> <p>FG stated that the majority of people at the Community Forum meeting also attended the IMERYYS meetings and informed the group that IMERYYS were considering amalgamating their forum meetings into one.</p> <p>NC stated that she would speak to other energy recovery facilities to see how communications had developed over time and would report back at the next meeting.</p> <p>NC informed the group about the 'Big Walk' campaign that employees are encouraged to take part in and explained that the CERC had decided to combine this with a family day for employees. She outlined possible activities and the suggestion of a craft fair. She asked if anyone knew of any local residents that may wish to be involved to please pass on her details.</p>	NC
10.0	Date of next meeting	

10.1	Monday 25 June 2018 at 7pm, at the Cornwall Energy Recovery Centre.	
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Subject	CERC Community Forum Meeting
Date	Monday 25 June 2018
Location	CERC St Dennis
Recorder	Natasha Billings
Chair	Julia Clarke

Present

Name	Initials	Company	Title
Julia Clarke	JC	St Dennis Parish Council	Chair
Dick Cole	DC	St Enoder Parish Council	Councillor
Elizabeth Hawken	EH	Resident	
Sharron Kelsey	SK	Resident	

Supporting Officers

Natasha Billings	NB	SUEZ	Office Manager
Tony Burge	TB	SUEZ	Plant Manager

Ref	Note	Action
1.0	Welcome and Apologies	
1.1	Apologies received from David Chadwick, Fred Greenslade, Dave Simpson, Natalie Chard, Dale Unsworth, David Mudge, John Sibley and Phil Rudin.	
2.0	Review and agree minutes of meeting held on 26 March 2018	
2.1	Minutes of the March's meeting were approved.	
3.0	Matters arising from previous minutes	
3.1	8.1 NC to update about how frequently other plants hold the Community Liaison Group meetings. As NC was unable to attend TB advised she would update the group via email and discuss further at the next meeting.	NC

4.0	CERC Update	
4.1	<p>TB updated the forum members:</p> <p><u>Plant performance</u></p> <p>Availability on Lines 1 & 2:</p> <p style="padding-left: 40px;">Mar – 63.15% / 43.48%</p> <p style="padding-left: 40px;">Apr – 96.51% / 100%</p> <p style="padding-left: 40px;">May– 19.37% / 92.90%</p> <p>The downtime on both lines had been due to a number of factors:</p> <ul style="list-style-type: none"> • The planned maintenance in March • Ram feeder stoppage • Waste stuck on the grate • Cooling pump failure • Crane 1 failed • Defective atomiser <p><u>Waste received December to February</u></p> <p>Contract waste received – 36,421.88 tonnes</p> <p>Non contract waste received – 22,297.76 tonnes</p> <p>Total waste received – 58,719.64 tonnes</p> <p>TB explained that in March only contract waste was delivered due to the planned shutdown and that since the shredder trial has been going at Connon Bridge the facility has been receiving more contract waste.</p> <p>SK asked if the shredded waste was only from the Connon area.</p> <p>TB explained that it was for all of the bulky waste in Cornwall which meant that no waste was leaving the county now and all was being processed within Cornwall.</p> <p>TB informed the group about the recruitment that had taken place over the last three months.</p> <ul style="list-style-type: none"> • Day operative promoted to day operations supervisor 	

- New day operative appointed and joining the team July
- New operations administrator joined the team beginning June
- New E&I technician joined the team beginning June

Emissions Monitoring

TB referred to the Emissions charts, pointing out the green line EA permit limits and the emissions for both lines that are well below the permit level. He also highlighted the dip in energy produced during the time of the roof issues when the turbine came off-load temporarily as a precaution.

March

Notifications to the Environment Agency (EA): 6

18.03.18 – Issues with roller 6 causing issues with running the line. Waste feeding was stopped.

19.03.18 - PID controller in manual with a fixed output- system unable to adjust O2

19.03.18 - bag cell, excessive dust on top of bag

20.03.18 - CEMS data transmission issue

27.03.18 – Raised SO2 levels possibly due to mixing in waste bunker, following the planned shutdown to blend high calorific value waste to try to raise the calorific value of the older waste

28.03.18 - defective atomiser on Line2

April

Notifications to the EA: 2

07.04.18 - Ram feeder not re-setting, causing a gap in waste feed; thus affecting the amount of O2 and resulting in CO raised over half hourly limit, remained within daily limit.

08.04.18 – CEMS data transmission issue.

May

Notifications to the EA: 6

02.05.18 - Ram feeder stoppage, bottom burner did not start, causing a delay in T2S recovery.

08.05.18 - Ram feeder stalled, T2S dropped, combustion control slow to respond.

18.05.18 - Cooling pump failed causing turbine trip.

20.05.18 – Line 2 defect - waste unable to move from grate; line shutdown, breach occurred due to unburnt waste.

25.05.18 - Crane 1 failed to move from feeding hopper; burners slow to respond to receive T2S

28.05.18 - Burners failed to respond quickly enough, to recover T2S

Health and Safety

March- 1 x Minor personal Injury, 7 near misses

Personal Injury

- An employee removing nuts, one was sticking so used more force and caused blood blister.

Near Miss

- Contractor got sand/grit in eye.
- Lorry on highway (outside weighbridge) reversed with no assistance.
- Shutdown: contractor dropped nuts and washer which fell down the gap between the plant and gantry.
- Contractor grinding without eye protection.
- Supply cable motor not terminated at motor.
- Bypass barrier started to drop on a car as leaving site.
- BP operative debris in eye.

April - 2 x Near Miss, 2 x Property Damage

Near Miss

- New employee not signed in
- Driving not using walk ways to cross road

Property Damage

- Driver hit safety post in tipping hall
- Operative reversed into concrete walkway block

May 2 x Near Miss, 1 x Personal Injuries, 3 Property Damage

Near Miss

- Bin in front of fire extinguishers
- Drain cover/ grate not fully in place

Personal Injuries

- Cut to thumb through gloves

Property Damage

- Direction sign not secured swaying wind
- BP Operator reversed into RSJ
- Operator struck beam with bucket

TB referred to the restarts on the emission charts for March, then went on to look at April's chart highlighting where the rebalance on the turbine happened and in May where the turbine tripped.

EH asked if this information was available on the website.

TB confirmed that this was available for anyone to view.

DC asked about NOC dip and spike viewed on the data.

TB explained that this was in line with the turbine tripping. He went on to explain about the rollers and the difficulty in mixing 8,000 tonnes of waste.

Visitor centre

TB explained that visitor numbers were low for March and April due to the planned shutdown. Any interest in tours for that time were diverted to our Bodmin MRF visitor centre.

March: 36 visitors , 1 x Girl Guides, 1 x Truro College, 1 x interest group

April: 48 visitors, 1 primary schools, 2 interest groups

May: 96 visitors, 7 interest groups, 1 Primary school

News Update

Royal Cornwall Show

TB informed the group that SUEZ had supported Cornwall Council at the Royal Cornwall Show on the waste stand promoting recycling. We used a game to test peoples recycling knowledge. Whilst there, we spoke to 200 people.

One Year CERC Celebration event

TB spoke to the group about the day and explained to those that didn't attend about the schools competition.

Big Walk/Family fun day event

TB explained that 113 members of staff, family and friends attended the big walk event and managed to raise £871.70.

Annual report

TB explained that this report looks at the initiatives over the past year and was available to be downloaded from our website.

Funds generated for the Community Trust

TB reported the electricity exported and approximate funds generated for the Community Trust.

Mar 6,312 mwh

Apr 15,115 mwh

May: 15,447 mwh

Approximately £22,626 of funds was generated for the Community Trust in months March to May.

5.0	St Dennis and Nanpean Community Trust Update	
5.1	<p>JC informed the group that the St Dennis and Nanpean Community Trust has received the three quotations required for the provision of the new Governance documents and policies, in accordance with the funding policy and constitution, plus administration and financial Support for the forthcoming year. The contract has been awarded to CRCC until the year ending 31 March 2019.</p> <p>It is hoped that the initial draft documents will be completed soon and then will be forwarded to Cornwall Council and CERL for adoption.</p> <p>The training for the trustees has also been confirmed with CRCC and will be delivered at varying stages over the next few months.</p> <p>JC explained that the grants awarded to date amounted to £374,747.72 and that the bank balance at the end of May stood at £602,869.60.</p> <p>JC stated that two new trustees from St Dennis will be joining the trust at the end of June. However at present the trust is still short of two resident trustees from the Nanpean/Treviscoe area.</p> <p>JC advised that they are trying to raise the profile of the trust and will holding an open day in August where residents can come and ask questions about the trust.</p> <p>JC went on to advise that the trust are currently looking for land to build houses on to rent to locals however, the trust still needs to check this conforms with their policies.</p> <p>DC asked would the income raised from the rentals be part maintenance and part back into the fund.</p> <p>JC informed that group that suggestions had been made that perhaps two houses would be sold at market value and the other three would be rented and kept for local people. She suggested it was one way of leaving a legacy.</p> <p>DC asked are groups only allowed one application to the trust per year.</p> <p>JC stated that this was not the case but that it was dependant on the application for example the Good Companions club also had their trip to Exeter paid for as they needed a wheelchair friendly bus.</p>	
7.0	Opportunity for any members of the public to speak	
7.1	<p>SK requested any information and leaflets we may have on recycling. NB advised she would pass on her details to NC to follow up.</p> <p>SK then asked if there was any update on the shredder trial at Connon Bridge as she would have concerns about noise if it were to be brought to the CERC.</p>	NC

	<p>TB informed the group that the trial is happening now and that as a result no waste is leaving the county. Data will be collected and the trial will be reviewed but to date no firm decisions have been made.</p> <p>EH questioned whether the manhole covers that are being replaced were designed correctly.</p> <p>TB advised that Cormac had carried out the work on the approach road and if she required any information about that it would be best to contact Cornwall Council.</p> <p>EH asked where members of the public could view dioxin monitoring, daily records of HGV's visiting the CERC and how much recycling is being burnt.</p> <p>TB advised that information about emissions is available on our website. He also explained that five loads a day are checked at the CERC and that most potentially recyclable materials they contain are too contaminated by residual waste to be redirected to the materials recycling facility, which receives Cornwall's kerbside recycling collections.</p>	
8.0	Any Other Business	
8.1	<p>DC reminded the group that any questions that required answers should be clear and submitted beforehand. He also questioned that value of the meeting particularly as there were only six attendees. He suggested that it should be an agenda item for the next meeting and that perhaps we should move to 6 monthly meetings with updates continuing on the website and Parish Council websites. He stated that the presentations we produce are self-explanatory and that this could be shown at a quarterly Community Network meeting.</p>	NC
9.0	Date of next meeting	
9.1	24 September 2018 at 7pm, at the Cornwall Energy Recovery Centre	

-*-Subject	CERC Community Forum Meeting
Date	Monday 24 September 2018
Location	CERC St. Dennis
Recorder	Natalie Chard
Chair	Julia Clarke

Present

Name	Initials	Company	Title
Julia Clarke	JC	St Dennis Parish Council	Chair
Fred Greenslade	FG	Cornwall Council	Councillor St Dennis and Nanpean
Mike McLening	DS	St Stephen in Brannel Parish Council	Councillor
Dick Cole	DC	St Enoder Parish Council	Councillor
Sharron Kelsey	SK	Resident	
John Sibley	JS	Resident	
Elizabeth Hawkin	EH	Resident	

Supporting Officers

Natalie Chard	NC	SUEZ	Community Liaison Manager
Tony Burge	TB	SUEZ	Plant Manager
Mike Beckett	DU	Cornwall Council	Integrated Waste Management Contract –

Ref	Note	Action
1.0	Welcome and Apologies	
1.1	Apologies received from David Chadwick, Tony Burge, Dale Unsworth and David Mudge	

2.0	Review and agree minutes of meeting held on 25 June 2018	
2.1	Minutes of the June's meeting were approved.	
3.0	Matters arising from previous minutes	
3.1	<p>3.1 NC advised the group that other plants-facilities have CLG meetings every 4 months and that the planning permission for the CERC stated that SUEZ must host a Forum meeting at least twice a year. She proposed that in the first instance the group move to a four monthly meeting with operational updates through the community forum group and website, with a review at the end of the year, to possibly go to a 6 monthly meeting. All members agreed to these changes.</p> <p>5.1 ML asked how the Community Trust Fund open day, mentioned in the previous meeting, had gone. JC advised that it had been postponed as they wanted to make sure that all their policies and procedures had been approved before they re-launched the Community Trust Fund.</p> <p>7.1 NC confirmed that the information and leaflets about recycling that had been requested by SK was passed on to her shortly after the last meeting.</p> <p>FG asked if NC had the most up to date figures of Cornwall's recycling rates. NC stated she didn't have them to hand but that she would update FG as soon as possible.</p> <p>7.1 NC told the group that the shredder, situated at Connon Bridge, for an agreed trial time-of between 6 and 12 months, was performing well. The liaison group at Connon Bridge had been out to see the shredder in action as part of an organised tour.</p> <p>SK asked if SUEZ had looked at moving the shredder to the CERC. NC explained that Cornwall Council and SUEZ had agreed to undertake a report which would consider various alternative sites.</p> <p>8.1 NC confirmed with the group that they were happy to continue with a CLG meeting at the CERC but that it should be moved to 4 monthly. All agreed they were happy with this and that it shouldn't form part of the quarterly Community Network meeting.</p>	NC
4.0	CERC Update	
4.1	<p>NC updated the forum members:</p> <p><u>Plant performance</u></p> <p>Availability on Lines 1 & 2:</p>	

Jun – 91.61%, 91.88%

Jul – 81.19%, 81.32%

Aug– 100%, 99.7%

Waste received June to August

Contract waste received – 41,267.38 tonnes

Non contract waste received – 19,267.11 tonnes

Total waste received – 60,534.49 tonnes

ML asked NC to explain the difference between contract and non-contract waste, which she did. He then went on to ask if any studies had been carried out to see if moving to a fortnightly waste collection would make a difference to the amount of waste received at the CERC and would that affect operations.

MB explained that as the collection days would be staggered across the county it would not have an effect on the waste received at the CERC.

DC and FG stated that in 2006 there had been lots of discussions around the estimation of contract and non-contract waste, percentages would also depend on recycling rates in Cornwall.

MB stated that contract waste will always take priority and that it will always be there. The CERC was built to be future proof.

A discussion amongst the group then began with reference to parts of Wales moving to a monthly waste collection and the viability of implementing that in Cornwall. SK stated that if food waste was collected as part of the new collection contract she felt, that there would be a significant reduction in the amount of waste.

NC then continued with the operational update.

- Roof verge upgrade works nearing completion
- Lean workshop completed with staff. Successful “tidy Friday” focusing on ash drop off area.
- Apprentices have completed their 2nd year of study, both achieved distinctions.
- Four more colleagues have achieved their competency in grade

Emissions Monitoring

June – 6 notifications to the EA, all instances when CO raised over half hourly limit, remained within daily limit on each occasion:

07, 09, 16, 21 June: Issues ~~with the~~which affected waste feed to furnace.

24 June: Line 1 ash extractor lost its return feedback giving a loss of waste loading due to the rollers having stopped for too long.

25 June: Line 2 unstable combustion following restart, burners were slow to respond to a sudden drop in temperature as waste combustion was not yet established

July - 2 notifications to the EA

11/07/18: Operatives were bringing line 1 on waste which gave rise to a period of unstable combustion where furnace conditions produced fluctuations in temperature, steam flow and oxygen content.

13/07/18: A stoppage of the ram feeder on line 1 for an extended period of time due to the feeder not reaching its limit switch, caused the temperature to drop rapidly due to lack of waste on the grate.

August - 1 notification to the EA

04/08/2018: Stall of the left ram feeder on line 1 created a gap on the grate, with absence of fuel causing a drop in temperature. Combustion control was slow to respond and resulted in raised CO levels before automatic start of the burners. The CO level could not be reduced sufficiently before the half –hour duration had expired

Health and Safety

June

Personal injuries reported (minor): 0

Near misses reported: 1

- SUEZ employee crossed weighbridge lanes without PPE

Hazards reported: 2

- Suspect asbestos material found on picking belt in IBA Building
- Grenade found on picking belt in IBA building.

July

Personal injuries reported (minor): 3

- Driver strained his neck throwing item into pit
- Material fell behind employees safety glasses during cleaning routine.
- Employee cut finger whilst stripping wire

Near misses reported: 4

- Boiler gauge glass leaking and emitting steam
- Guards removed without isolations in place
- Member of staff trip from walkway
- Staff climbed concrete plinth to remove material.

Hazards reported: 2

- 3 Gas bottles not securely retained
- CEMS Shelter restricted access door left open & unlocked.

Property damage reported: 1

- Driver hit road sign.

August

Personal injuries reported (minor): 1

- Misjudged where he was standing stood up and caught his hard hat on conveyor. Hard hat was pushed down and cut his nose.

Near misses reported: 6

- Roller shut door began to close on mobile plant as entering the tipping hall.
- Two trough rollers became loose in the IBA building
- Operator working in the grizzly area nearly fell through mesh grating of the cat walk.
- Lorry sheet close to conveyor structure as it was covering the vehicle.
- Toolbox step moved as colleague stepped into loading shovel.
- Car drove through exit barrier which began to close at the same time.

Hazards reported: 0

	<p>Property damage reported: 3</p> <ul style="list-style-type: none"> • Stand for road sweeper tanks damaged whilst changing • BP Operator reversed into bollard • BP Loading shovel windscreen cracked <p>Turbine update</p> <ul style="list-style-type: none"> • Returned well within expected timescale • Reinstallation has gone well • Silencer to minimise noise from steam releases installed and used during restart • Awaiting final checks before recommissioning <p><u>Visitor centre</u></p> <p>NC advised that the lower number of visitors in August was due to schools being on holiday and annual leave during the summer. However, the education team used this time to organise two open days, one at the CERC and the other at Bodmin MRF. She explained that these open days allow individual members of the public, who are not part of a group, to book onto a tour. Both days were well received.</p> <p><u>June</u> 180 visitors</p> <p><u>July</u> 208 visitors</p> <p><u>August</u> 55 visitors</p> <p><u>News Update</u></p> <p>NC informed the group that in August SUEZ supported the local St Dennis litter pick by providing equipment and volunteers. On the 01 September volunteers from the CERC, as well as local Parish Councillors took part in a beach clean in Par, as part of the SUEZ4Ocean campaign.</p>	
5.0	Opportunity for any members of the public to speak	

5.1	EH asked if SUEZ or the Council were paying for the repair of the turbine. NC advised that the turbine was still under warranty.	
6.0	St Dennis and Nanpean Community Trust Update	
6.1	<p>Before JC updated the group about the Community Trust NC made reference to the Facebook comments issued by FG informing the community that despite the CERC not producing energy, that Paul Masters had secured agreement from CERL, as a gesture of goodwill to make up any shortfall in the funds the Community Trust would have received, had the turbine been fully operational.</p> <p>ML asked how the funds were made up and whether it was true that the Trust had ever had a million pounds. JC explained that the Trust had never received a lump sum of a million pounds but that during construction £200K was received per year and once the CERC was up and running that they had received approximately £100K per year, which was paid quarterly and made up of a figure from the energy produced and monies paid by Cornwall Council.</p> <p>JC then went on to read a report from the Trust that explained they hoped to have a resident chair in post very soon. She informed the group that the new service level agreements had been approved but that they were awaiting the agreement of policies and procedures before organising training sessions for everyone.</p> <p>JC explained that as at 25 August 2018 the balance of the fund was £652,360.</p> <p>The approved funds figure from the grant finance spreadsheet was £379,281.72.</p> <p>The income from Cornwall Council was £21,714 and £26K was received from CERL.</p> <p>JC was delighted to inform the group she has had recently sent out an application form to a local resident in Nanpean who is interested in becoming a Trustee. To ensure the resident is fully aware of what the role entails, once the form is returned, she is going to organise a meeting to discuss the role of a Trustee with them. 2<u>Two</u> new Trustees joined in July, both were residents of St Dennis.</p> <p>ML asked what projects were waiting in the wings. JC explained about a developer who is keen to speak to the trust with a view to supporting a housing development. There are several small applications for play equipment and community events but the Trust are now considering spear heading their own projects however they are taking advice from David Chadwick on this.</p> <p>ML asked if the Trust Fund covered projects in Nanpean which and JC answered yes<u>confirmed it did</u>. He then went on to ask JC if a C<u>C</u>ats home project</p>	

	<p>was due a grant and if it was based in Nanpean. JC confirmed that the project would be based in Nanpean but that funds had not been released as they were awaiting evidence of the completion of a lease application.</p> <p>ML stated that he doesn't often look on the website and asked whether the Community Trust Fund found that even now, some people in the area don't know about the fund.</p> <p>JC explained that is why they want to do a re-launch of the Trust Fund with an annual event to raise the profile however, they want to make sure that everything is in place and agreed before they organise a launch.</p> <p>EH asked if the trust fund had been given any money since no electricity was being produced.</p> <p>JC confirmed that they had<u>would</u> received £26K from CERL as a gesture of good will, which had been mostly down to FG speaking with the relevant people.</p> <p>ML then referred to an approach for funds that the Nanpean Community Organisation had received from someone who had also applied to the Community Trust Fund. He stated that they have asked that they wait to see what the outcome of the Trust Fund application is first, before they consider the application.</p>	
7.0	Any Other Business	
7.1	<p>FG wanted to inform the group that Julian Kittow, a young man that had worked in the early stages, as part of a working party to secure the Community Trust Fund had sadly passed away and would be greatly missed.</p> <p>JC asked if FG felt it was appropriate for the Community Trust to pay their respects in some kind of memorial.</p> <p>FG didn't think that was necessary, DC suggested a condolences card be sent.</p> <p>DC mentioned that this was the fifth meeting in which he has mentioned the fly tipping which is just after the roundabout when approaching from Indian Queens. DU had promised it would be picked up and when it was suggested that the lay by area that had been created from lorries pulling in could be re turfed and tidied up. Paul Masters at a different meeting, had stated it wouldn't be a problem to complete. DC asked could this now be done. NC agreed to pass comments on to DU.</p>	NC
10.0	Date of next meeting	

10.1	Monday 28 January 2019, 7pm, at the Cornwall Energy Recovery Centre.	
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