

# Cornwall energy recovery centre

## Community forum meeting minutes 2019

### **Meetings**

Monday 28 January 2019	2
Monday 20 May 2019	12
Monday 23 September 2019	20

## meeting minutes

Subject	CERC Community Forum Meeting
Date	28/01/2019
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
Dick Cole	DC	St Enoder Parish Council	Councillor St Enoder
Lynn Clark	LC	St Dennis and Nanpean Community Trust	Chair
Sharron Kelsey	SK	Resident	
John Sibley	JS	Resident	
Elizabeth Hawken	EH	Resident	
Tricia May	TM	Resident	
Adrien Elliot	AE	Resident	
Peter Marsh	PM	Cornwall Council	Service Director - Environment
Victoria Parker	VP	Cornwall Council	Integrated Waste Management Contract Projects Officer

Tony Burge	TB	SUEZ	Plant Manager
Natalie Chard	NC	SUEZ	Senior Community Liaison Manager

Ref	Note	Action
<b>1.0</b>	<b>Welcome and apologies</b>	
1.1	Apologies were received from David Chadwick, Rob Argent and Cllr Mike McLening.	
1.2	Minutes reviewed and amendments suggested. Amendments agreed, approval of the last meeting minutes accepted by SK and seconded by JS.	
1.3	<p><b>Matters arising from previous minutes</b></p> <p><b>3.1</b> VP advised the group that up to date recycling figures for each Parish are available. If anyone would like information for their area, please email her direct.</p> <p><b>7.1</b> NC advised that the comments had been passed onto DU and within the week the area had been cleaned up. DU had also said he had contacted CORMAC and was awaiting a reply. NC stated she would follow this up again with DU and report the outcome.</p>	NC
<b>2.0</b>	<b>CERC Update</b>	
2.1	<p><b>Plant performance</b></p> <p>TB reported on availability explaining that in September there had been a blockage and this along with the turbine reinstallation had meant a reduction in availability. However contract waste continued to be processed.</p> <p>Availability on Lines 1 &amp; 2:</p> <p style="padding-left: 40px;"><b>Sept</b> – 46.38 %, 81.11 %</p> <p style="padding-left: 40px;"><b>Oct</b> – 67.47 %, 82.26 %</p>	

	<p><b>Nov – 37.92 %, 75.42 %</b></p> <p><b>Dec - 100 %, 100 %</b></p> <p><b><u>Waste received June to August</u></b></p> <p>Contract waste received – 52,870 tonnes</p> <p>Non contract waste received – 11,728 tonnes</p> <p>Total waste received – 64,598 tonnes</p> <p><b>Operational update</b></p> <p><b>TB reported that:</b></p> <ul style="list-style-type: none"> <li>• The roof verge upgrade is now complete</li> <li>• Energy awards were presented in December and both of our apprentices received runner up awards.</li> </ul>	
2.2	<p><b><u>Emissions Monitoring</u></b></p> <p>TB referred to the graph charts for September to December which showed clearly that the emissions were well within the limits set by the EA.</p> <p>He then went on to explain the notifications made to the EA.</p> <p><b><u>Sept – 1 notification to the EA</u></b></p> <p>21.09.2018 – CO raised over half hourly limit due to a drop in temperature, remained within daily limit.</p> <p><b><u>Oct – No notifications to the EA</u></b></p> <p><b><u>Nov- 1 notification to the EA</u></b></p> <p>20.11.2018 - CO raised over half hourly limit due to a drop in temperature, remained within daily limit.</p> <p><b><u>Dec - 2 notifications to the EA</u></b></p> <p>10.12.2018 –stopped the running of the standby lime and carbon system whilst APCR recirculation was stopped for maintenance.</p> <p>11.12.2018 –Bag house filter, sock failure. Defect notification report submitted.</p>	
2.3	<p><b><u>Health and Safety</u></b></p> <p>TB then went through the H&amp;S report for each month with the group.</p>	

	<p><b><u>Sept</u></b></p> <p>Personal injuries reported (minor): <b>1</b></p> <ul style="list-style-type: none"> <li>Operative fell to the floor from the first rung of ladder, jarring his back.</li> </ul> <p>Near misses reported: <b>3</b></p> <ul style="list-style-type: none"> <li>BP personnel didn't close the bay gate whilst working. Day Ops told him to close the gate when working, which he did, but closed himself on the wrong side of the gate.</li> <li>Contractor drove onto site without reporting to the office and seeking permission and /or signing in or getting a permit to work.</li> <li>Contractor was adjusting tracking on the conveyor belt and stood on the handrail to make adjustments.</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>0</b></p> <p><b><u>Oct</u></b></p> <p>Personal injuries reported (minor): <b>1</b></p> <ul style="list-style-type: none"> <li>BP operative manoeuvring warehouse steps, banged against the steps, pushing his hard hat onto his face. Small cut on/above left eyebrow.</li> </ul> <p>Near misses reported: <b>1</b></p> <ul style="list-style-type: none"> <li>BP left clothing on heater.</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>1</b></p> <ul style="list-style-type: none"> <li>Driver hit road sign.</li> </ul> <p><b><u>Nov</u></b></p> <p>Personal injuries reported (minor): <b>2</b></p> <ul style="list-style-type: none"> <li>BP operative cut lip on a small bracket when cleaning trommel.</li> <li>Dropped guard plate caused operative to fall, bruising his arm and injuring his shoulder.</li> </ul> <p>Near misses reported: <b>7</b></p> <ul style="list-style-type: none"> <li>Operative using inappropriate tool to repair an item of clothing.</li> <li>Lighting cables across the walkway and access not closed off.</li> <li>SHEQ Advisor informed that with the ventilation switched off (for outage) there may be gas build up in the tipping hall.</li> </ul>	
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	<ul style="list-style-type: none"> <li>• Key left in forklift.</li> <li>• Dislodged roller caused material spill and belt blockage</li> <li>• Personnel carrying out maintenance without full paperwork.</li> <li>• Forklift truck rear wheel dropped into drainage gulley during refresh training.</li> </ul> <p>Hazards and Property damage reported: <b>0</b></p> <p><b><u>Dec</u></b></p> <p>Personal injuries reported (minor): <b>2</b></p> <ul style="list-style-type: none"> <li>• Operative slipped on wet floor exiting the loading shovel to get into floor sweeper to clean the floor at the end of the day.</li> <li>• When reaching on the top shelf, operative caught their hand on a light cover edge.</li> </ul> <p>Near misses reported: <b>4</b></p> <ul style="list-style-type: none"> <li>• HGV driver exited vehicle in hazardous area to sheet vehicle.</li> <li>• Conveyors spilling material.</li> <li>• New driver not wearing correct PPE.</li> <li>• Whilst the crane was lifting waste from the pit, a pipe was stretched by the crane which sprung back in the tipping area.</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>2</b></p> <ul style="list-style-type: none"> <li>• A vehicle collided with the entrance doorway to the tipping hall, damaging a panel. Normal operations were not affected.</li> <li>• A vehicle damaged roller shutter door and bollard while driving into IBA Building.</li> </ul>	
2.4	<p><b>Turbine update</b></p> <p>TB then went on to explain:</p> <ul style="list-style-type: none"> <li>• Reinstallation completed</li> <li>• Alignment issues were identified between the exhaust duct and the turbine.</li> </ul>	

	<ul style="list-style-type: none"> <li>• VINCI carrying out the necessary work required for recommissioning during the planned maintenance shutdown starting in February</li> </ul> <p>TB went on to explain that as the plant prepared for the maintenance shutdown residents were likely to see more contractors on site with welfare facilities being set up in the overflow car park area. There would be 24 hour lighting in that area as the contractors will be working outside of normal hours.</p> <p>LC asked what type of lighting would be in place as she was concerned it may disturb residents. TB explained that the lighting would be positioned low and pointing downwards.</p> <p>FG asked what the diameter of the turbine blades were, TB stated around a metre.</p> <p>FG stated that he was delighted that despite the turbine not generating electricity that funds for the Community Trust had been honoured.</p>	
2.5	<p><b>Visitor Centre</b></p> <p>NC updated the group on visitor numbers at the CERC and informed them that they still continued to receive positive feedback. She explained that December's visitor numbers were lower due to the Christmas holidays but that this had allowed the education team to organise open days at both the CERC and the Bodmin MRF.</p> <p><b>Sept</b> 122 visitors</p> <p><b>Oct</b> 154 visitors</p> <p><b>Nov</b> 211 visitors</p> <p><b>Dec</b> 77 visitors</p>	
2.6	<p><b>News Update</b></p> <p>NC updated the group on the community engagement work SUEZ had been involved in since the last meeting.</p> <p>She explained that because of the demand from local schools and colleges they had built upon the graduate work placements recently provided, to put together a programme for both post 16 and under 16's work experience weeks. NC informed the group that since October they had provided two weeks for students at Cornwall College studying electrical engineering and currently had 2 under 16 students joining them in the summer. The initial feedback about their experience</p>	

	<p>was very positive. NC went on to explain the different events they had organised since September.</p> <ul style="list-style-type: none"> <li>• Sept - St Cleer primary school garden project</li> <li>• Oct - Graduate work placement</li> <li>• Nov - Healthy work place seminar</li> <li>• Dec - Community Christmas event <ul style="list-style-type: none"> <li>- Christmas box charity appeal</li> <li>- Open Days</li> </ul> </li> </ul>	
<p><b>3.0</b></p>	<p><b>St Dennis and Nanpean Community Trust Update</b></p> <p>JC introduced LC formally to the groups as the new resident trustee and chair for the St Dennis and Nanpean community trust.</p> <p>LC reported that the trustees are continuing with their training with CRCC which includes the review of all of their Governance documents and policies. Trustees are now a lot more confident regarding the way forward. Documents will shortly be forwarded to Cornwall Council, CERC and the charities' Commission for their advice and approval.</p> <p>The Bank balance is £625,491.52 as at 20 January 2019.</p> <p>The approved granted funds for 2018 was £63,781.90</p> <p>LC explained that the Trust still requires more resident trustees and are advertising through local newspapers, Parish magazines, web site and in local shops.</p> <p>JC informed the group that they are looking at a re launch date around Easter and they were considering holding one in each area St Dennis, Nanpean and Treviscoe. She also stated that since the last meeting the group had declined a grant panel opportunity preferring to stay as a charity. Staying as a charity would allow them, if necessary to employ someone rather than just being able to give grants to those that applied. JC gave an example of the possibility of employing a Youth Group leader with individual expertise. One of the reasons for holding the open days was to find out exactly what the community would like.</p>	
<p><b>4.0</b></p>	<p><b>Opportunity for any members of the public to speak</b></p>	
<p><b>4.1</b></p>	<p>NC introduced TM, a local resident and asked her to share with the group the recent enquiry she sent ahead of the meeting.</p>	

	<p>TM explained that she had lived in Treviscoe for 15 years and that over the years walking opportunities had reduced significantly particularly off road walking for dogs. She stated that last week whilst walking her dog down the access road she was appalled at the amount of dog waste on the path, verge and road. She asked if it would be possible to have a dog bin installed at the top of the road.</p> <p>VP informed the group that after receiving the enquiry, she had contacted the Waste and Environment Contract Officer for the area. He would be making a visit within the week to the site to undertake an assessment, if he felt there was enough of a need a bin could be installed at the end of the access road.</p> <p>A discussion followed about existing bins and how frequently they are emptied. DC referred to extra bins previously requested for St Ender and felt that a more strategic approach needed to be taken particularly at this moment in time when the collection contract is being reviewed.</p> <p>PM replied currently the Council have now mapped the types and locations of all dog/litter bins in Cornwall of which there are 7,500. The Council does not provide any bins on commercial land and any located on private land are paid for by the land owners. He explained that as part of the new collection contract review Cornwall Council were holding competitive dialogues with the bidders to explore which options and innovations could be encompassed within the contract. For example, some bins are able to send a mobile phone message when the bin is <math>\frac{3}{4}</math> full and will need emptying soon. The Council recognises that it is really important to try different approaches and referred to the National Trust who have now taken away most of their bins and have reported no increased problem with waste. He was clear that this wasn't a proposal for the Council however he stated that they are looking at the bigger strategic picture and discussions have been had around better provision and fit for purpose, at beaches and town centres.</p> <p>DC stated he felt that it was a significant issue about bins and referred to litter in hedges and fly tipping.</p> <p>PM stated that the budget had limitations and to address the need it would have to be done through consolidation and an innovative approach, perhaps through providing sponsorship opportunities for local businesses. PM stated this is an area he's keen to explore.</p> <p>TM referred to Par beach where more bins were put in place and as a result of that there is less rubbish and dog waste in the area.</p> <p>PM informed the group that some of the bins at Par may be moved to a more strategic area due to the safe working practise required to ensure the operatives are not carrying heavy bags through the sand dunes to the truck. He then went on to talk about the 2 minute beach clean initiative that has been rolled out across several beaches where responsible members of the public who want to help can.</p>	
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<p><b>4.2</b></p> <p><b>4.3</b></p> <p><b>4.4</b></p> <p><b>4.5</b></p>	<p>FG then asked LC and JC, since the funds in the Community Trust are pretty healthy could they provide some sort of sponsorship for bins in the parks and local areas.</p> <p>JC stated they would be happy to look at this as a possibility if the community felt it was something they wanted to support.</p> <p>PM stated that the strategy ensures that there is a duty to provide a standard service but support from the Trust could really enhance this.</p> <p>FG asked if there are any footpaths currently closed. NC replied no. TM informed the group that a footpath was closed due to a branch coming down.</p> <p>JC reminded the group that if the Parish Council is notified action is usually taken within 24 hours. Help is needed from members of the public to know what issues there are in the area.</p> <p>LC informed the group that there has been a problem with footpath signs.</p> <p>PM stated this was a problem he was aware of and is keen to improve. Cornwall Council are currently looking at working with volunteers that are keen to help and if successful the pilot will roll out across Cornwall. He emphasised the importance of having these walkways available for the health and wellbeing of the communities, getting people outside and moving. PM agreed to provide the forum a map of the public rights of way within the vicinity of the CERC.</p> <p>SK asked TB if there was a problem with the bottom ash that goes over to Ballast Phoenix as she had heard there was an issue last October.</p> <p>TB explained bottom ash was being produced and sent over to Ballast Phoenix as normal where it was being recycled as secondary. As part of the normal process a section of ash had been quarantined and additional samples had been taken for testing which take 2 to 3 weeks to come back. This is carried out on all bottom ash before it can be recycled.</p> <p>AE stated he had been asked by Nanpean Community group to attend tonight to find out about the air quality control monitoring results.</p> <p>JS informed AE that the air monitoring results are published on the St Stephen in Brannel Parish Council website. That an independent specialist company are employed to do it and that there were no blips he was aware of.</p> <p>JS asked if the access road to the CERC has now been adopted.</p> <p>PM confirmed it had very recently been adopted.</p>	<p>VP</p>
<p><b>5.0</b></p>	<p><b>AOB</b></p>	

	<p>EH asked the group who had paid for the shredder, how much did it cost, and why was it sited at Connon Bridge.</p> <p>TB stated he did not know, this meeting was about the CERC and he could only report on CERC operations.</p> <p>PM explained to EH that for information there was a report available in the public domain and that the shredder was leased which brought significant savings to the council.</p> <p>EH then went on to ask how much had the council paid in landfill tax. PM replied that there had not been any landfill tax paid in recent times as no waste was going to landfill.</p> <p>DC stated that only APCR, the residue left from cleaning the air was going to landfill.</p> <p>EH asked TB how much went to landfill, TB replied around 4% of the total amount.</p> <p>JC informed EH that questions about operations on another site were not for the CERC forum meeting.</p>	
<p><b>6.0</b></p>	<p><b>Date of next meeting:</b></p>	
	<p>Monday 20 May 2019, 7pm</p>	

recycling and recovery UK

## meeting minutes

Subject	CERC Community Forum Meeting
Date	20/05/2019
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 Stephens- in-Brannel Parish Council	Vice Chair
Lynn Clarke	LC	St Dennis and Nanpean Community Trust	Chair
Sharron Kelsey	SK	Resident	
John Sibley	JS	Resident	
Elizabeth Hawken	EH	Resident	
Victoria Parker	VP	Cornwall Council	Integrated Waste Management Contract Projects Officer
Tony Burge	TB	SUEZ	Plant Manager
Matt Ives	MI	SUEZ	Project Development Manager

Natalie Chard	NC	SUEZ	Senior Community Liaison Manager
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Ref	Note	Action
<b>1.0</b>	<b>Welcome and apologies</b>	
1.1	Apologies were received from Peter Marsh, David Chadwick, Rob Argent and Cllr Dick Cole	
1.2	Minutes reviewed, approval of the last meeting minutes accepted by JS and seconded by SK.	
1.3	<p><b>Matters arising from previous minutes</b></p> <p>1.3 NC sent an email sent out to forum members within a week of the last meeting.</p> <p>4.2 VP has emailed the environment team and checks are currently on going.</p>	
<b>2.0</b>	<b>CERC Update</b>	
2.1	<p><b>Plant performance</b></p> <p>TB reported on availability explaining that the reduction in availability during February and March was due to the planned maintenance shutdown and that this had been extended a little on line 2 due to the necessary works being carried out inside the furnace.</p> <p>Availability on Lines 1 &amp; 2:</p> <p><b>Jan</b> – 93 %, 92.9 %</p> <p><b>Feb</b> – 51.9 %, 86.5 %</p> <p><b>Mar</b>– 52.8 %, 40.7 %</p>	

	<p style="text-align: center;"><b>Apr- 97.5 %, 95.6 %</b></p> <p><b><u>Waste received January to April</u></b></p> <p>Contract waste received – 51,186.07 tonnes</p> <p>Non contract waste received – 19,737.13 tonnes</p> <p>Total waste received – 70,923.20 tonnes</p> <p><b>Operational update</b></p> <p><b>TB reported that:</b></p> <ul style="list-style-type: none"> <li>• The CERC completed the second major shutdown maintenance period under Suez control since handover and marked the end of our warranty period.</li> <li>• Prior to the outage, staff undertook confined space training and also attended a mental health first aid awareness day.</li> <li>• In early April the Steam Turbine returned to service.</li> <li>• First aid training contract is now being kept local, with the use of the fire brigades Phoenix training department based in Cornwall.</li> </ul>	
2.2	<p><b><u>Emissions Monitoring</u></b></p> <p>TB referred to the graph charts for January to April which showed clearly that the emissions were well within the limits set by the EA.</p> <p>He then went on to explain the notifications made to the EA.</p> <p><b><u>January 2- notification to the EA</u></b></p> <p>A defective cell in the bag house filter caused a problem, this was isolated and removed from service.</p> <p>A blockage in the dosing system resulted in rising levels of HCL &amp; SO2</p> <p><b><u>February – 5 notifications to the EA</u></b></p> <p>CO raised over half hourly limit due to a drop in temperature, remained within daily limit.</p> <p>CO raised over half hourly limit on three occasions due to partial blockage in feed chute resulting in a gap on the grate.</p>	

	<p>CO raised over half hourly limit as line was taken off for planned maintenance shutdown.</p> <p><b><u>March - 0 notification to the EA</u></b></p> <p>20.11.2018 - CO raised over half hourly limit due to a drop in temperature, remained within daily limit.</p> <p><b><u>April - 3 notifications to the EA</u></b></p> <p>3 half hourly – CO breaches due to overpressure on the furnace, possible gas bottle explosion causing combustion control issues. Uneven waste distribution on the grate and gaps in the waste bed.</p>	
2.3	<p><b><u>Health and Safety</u></b></p> <p>TB then went through the H&amp;S report for each month with the group and was pleased to inform the group that over the first quarter, given the amount of maintenance carried out and number of contractors on site during the shutdown period, that there had only been a few minor injuries. He explained that there were strict controls in place and anyone identified in not adhering to these would be put through an induction again.</p> <p>FG enquired if pumps on site have a locking system. TB explained that everything is locked away including permits.</p> <p><b><u>Jan</u></b></p> <p>Personal injuries reported (minor): <b>2</b></p> <ul style="list-style-type: none"> <li>• Contractor sustained minor graze to hand whilst carrying out maintenance.</li> <li>• BP personnel spanner slipped causing minor cut to nose.</li> </ul> <p>Near misses reported: <b>2</b></p> <ul style="list-style-type: none"> <li>• Member of staff observed using his mobile phone within restricted area.</li> <li>• During road closure for maintenance a gate was re-opened in error.</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>1</b></p> <ul style="list-style-type: none"> <li>• A contractor reversed knocking yellow safety barrier.</li> </ul> <p><b><u>Feb</u></b></p> <p>Personal injuries reported : <b>0</b></p> <p>Near misses reported: <b>3</b></p>	

	<ul style="list-style-type: none"> <li>• Forklift driver forced to stop when contractors walked behind him when reversing.</li> <li>• Contractor observed driving forklift with seat belt plugged incorrectly and within 5m of pedestrians. SIM conversion carried out and infringement notice issued for failure to adhere to mandatory conditions for using mobile plant on SUEZ sites.</li> <li>• Contactor accepted they had caused a near miss by not identifying equipment correctly before starting work despite assuring the duty SAP they understood their task prior to issue of their permit to work.</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>0</b></p> <p><b><u>Mar</u></b></p> <p>Personal injuries reported (minor): <b>2</b></p> <ul style="list-style-type: none"> <li>• BP staff cut finger using grinder.</li> <li>• BP staff sustained a graze when exiting a chute.</li> </ul> <p>Near misses reported: <b>3</b></p> <ul style="list-style-type: none"> <li>• A pane of replacement glass fell forward during repairs, hitting furniture and damaging the glass.</li> <li>• Drain gully grating gave way under fork lift truck wheel.</li> <li>• Contractor observed working at height in breach of issued permit to work.</li> </ul> <p>Hazards reported : <b>0</b></p> <p>Property damage reported: <b>3</b></p> <ul style="list-style-type: none"> <li>• Contractor reversed into roller door.</li> <li>• Loading shovel bucket edge damaged.</li> <li>• Gate of bay 6 in tipping hall damaged was waste being move by telehandler.</li> </ul> <p><b><u>April</u></b></p> <p>Personal injuries reported (minor): <b>1</b></p> <ul style="list-style-type: none"> <li>• Cut to hand from material being handled whilst using a bandsaw</li> </ul> <p>Near misses reported: <b>0</b></p>	
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	<p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>0</b></p>	
2.4	<p><b>Turbine update</b></p> <p>MI explained to the group that the turbine has now been installed. This was delayed due to the issue with the alignment to the exhaust duct and the replacement of the bellows. Once realigned and welded the commissioning began with cold and hot commissioning and in doing so this testing identified that a protection relay wasn't performing as it should have done. The relay was reconfigured, tested and operational thereafter. At the moment VINCI and TGM are continuing to carry out tests.</p>	
2.5	<p><b>Visitor Centre</b></p> <p>NC updated the group on visitor numbers at the CERC. She explained that although there were no visitors during the planned maintenance shutdown that visits were still hosted at the Bodmin Materials Recycling Facility during this time and that between March 2018 and March 2019 there had been over 1,300 visitors at the energy recovery centre.</p> <p><b>Jan</b> 174 visitors</p> <p><b>Feb</b> Schools half term Planned maintenance shutdown</p> <p><b>Mar</b> Planned maintenance shutdown</p> <p><b>Apr</b> 150 visitors</p>	
2.6	<p><b>News Update</b></p> <p>NC updated the group on the community engagement work SUEZ had been involved in since the last meeting. She explained that they had been delighted with the response from staff who supported the local tonnes of tins appeal that helped to supply much needed support for local food banks. NC then went on to explain about the SUEZ4Ocean campaign Cornwall sites were supporting and the commitment to clean 2 beaches a year, 1 in the autumn and the other in the Spring.</p> <ul style="list-style-type: none"> <li>February - Pirate FM, tonnes of tins appeal</li> </ul>	

	<ul style="list-style-type: none"> <li>• March - Beach Clean - Perranporth Beach</li> </ul>	
3.0	<p><b>St Dennis and Nanpean Community Trust Update</b></p> <p>LC gave the group an update on the re-launch of the Trust explaining that they were currently awaiting approval from the Charities Commission regarding the updated constitution but that then they will be full steam ahead with the re-launch</p> <p>LC informed the group of applications that had recently been approved:</p> <ul style="list-style-type: none"> <li>• Gym equipment for St Dennis Playing field. Installation is due to start next week.</li> <li>• A soft play area and kitchen within the Methodist Chapel Community Building. A grand opening is due to happen on the 2nd June.</li> </ul>	
4.0	<p><b>Opportunity for any members of the public to speak</b></p> <p>EH asked to put forward a question she had been asked to submit on residents behalf. She wanted to know what contract waste is coming from outside of the county and what the monthly tonnage is of non-contract waste being brought from outside of the county.</p> <p>NC informed her that if questions are not submitted beforehand as expected, that they couldn't have any data to hand. She referred to the tonnage amounts on the presentation and suggested that tonnages for contract and non-contract waste could be found on previous minutes. She explained that the CERC was currently taking contract waste from the Isles of Scilly and that soon would be taking some from Devon.</p>	
4.1	<p>EH referred to a 2 year warranty period coming to an end and asked what it had specifically finished on.</p> <p>MI explained that in a plant like the CERC there are various warranties, some of which are longer than others.</p> <p>EH then referred to the turbine specifically and asked now it has been replaced did it come with a new warranty.</p> <p>MI stated that the warranty has the ability to be extended. VINCI still have responsibility for some aspects of the building.</p>	
4.2		

<p>4.3</p> <p>4.4</p>	<p>EH then referred to the minutes from the Connon Bridge Liaison Group meeting and wanted to know what SUEZ and Cornwall Council were going to do about the complaints regarding the shredder and the waste note being compacted and dealt with properly.</p> <p>JS referred to the previous liaison group meeting and reiterated what PM had told EH at the last meeting that the CERC liaison group meeting was not the place to discuss issues about Connon Bridge.</p> <p>JC then took the opportunity to emphasise that any questions from members of the public should be submitted at least two weeks in advance to allow SUEZ the time and opportunity to answer the questions.</p> <p>EH then asked if built for contract waste why is non contract waste being brought here.</p> <p>DS explained to EH that the plant was built for a certain amount of tonnage in order to run efficiently. Non contract waste was always planned to come here and our capacity was built into the plans in order to cope with over 52,000 homes being built in Cornwall, once waste starts coming in from there that will take up capacity and less non contract waste will come in.</p> <p>EH then asked if the county's recycling rate goes up where will the waste come from then.</p> <p>SK answered saying if household waste eventually goes down then more non contract waste will come to the CERC.</p> <p>FG added that capacity was built into the original plans and that on the first page it clearly states that it the facility was for municipal and commercial and industrial waste.</p>	
<p>5.0</p>	<p><b>AOB</b></p> <p>JS asked if since the last meeting the Trust had any luck in recruiting new trustees. LC explained that due to the length of time taken to put together the new constitution and get it agreed by Cornwall Council and Suez, that they had decided to hold off with the re- launch and recruitment until everything had been agreed and in place.</p>	
<p>6.0</p>	<p><b>Date of next meeting:</b></p>	
	<p>Monday 23 September 2019, 7pm</p>	

## meeting minutes

Subject	CERC Community Forum Meeting
Date	23/09/2019
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
Sharron Kelsey	SK	Resident	
Elizabeth Hawken	EH	Resident	
Jackie Ward	JW	Cornwall Council	Head of Waste
Victoria Parker	VP	Cornwall Council	Integrated Waste Management Contract Projects Officer
Tony Burge	TB	SUEZ	Plant Manager
Natalie Chard	NC	SUEZ	Senior Community Liaison Manager

Ref	Note	Action
1.0	Welcome and apologies	

1.1	Apologies were received from Peter Marsh, David Chadwick, Rob Argent, Dave Simpson, Lynn Clark, John Sibley, Mike McLenan and Cllr Dick Cole	
1.2	Minutes reviewed, approval of the last meeting minutes accepted by the group.	
1.3	<b>Matters arising from previous minutes</b> There were no matters arising from the last meeting.	
<b>2.0</b>	<b>CERC Update</b>	
2.1	<p><b>Plant performance</b></p> <p>TB reported on availability explaining that the reduction in availability during August was due to down time necessary for maintenance on the ID fan.</p> <p>Availability on Lines 1 &amp; 2:</p> <p><b>May</b> – 95.2% 99.1%</p> <p><b>June</b>– 100 %, 100 %</p> <p><b>July</b>– 99.7 %, 98.2 %</p> <p><b>Aug</b>- 99.3 %, 80.5 %</p> <p><b><u>Waste received May to August</u></b></p> <p>Contract waste received – 52,723.55 tonnes</p> <p>Non contract waste received – 34,216.19 tonnes</p> <p>Total waste received – 86,939.74 tonnes</p> <p>TB then went on to explain further about the waste received showing a pie chart which defined the contract, non-contract, Isles of Scilly and North Devon waste received from January to September 2019.</p> <p><b><u>Waste received from January to September 2019</u></b></p> <p>Contract waste received – 168,776 tonnes</p> <p>Non contract waste received – 35,442 tonnes</p>	

	<p>Isles of Scilly– 681. 97 tonnes</p> <p>North Devon- 16,397 tonnes</p> <p><b>Operational update</b></p> <p><b>TB reported that:</b></p> <ul style="list-style-type: none"> <li>• The E&amp;I technicians and apprentices completed an instrumentation and calibration course.</li> <li>• Cornwall Fire and Rescue attended the site and carried out a training exercise to determine the capabilities of the site fire systems with their appliances. The training exercise was a success and we hope to carry out further training exercises with them in the future.</li> <li>• Maintenance technicians went to the Isle of Man EfW to assist them during their shutdown as part of their training and sharing best practice.</li> <li>• 11 members of the team attended a four day Lean academy training course. This training will help support the continuous improvement activities currently being rolled out across the site.</li> </ul> <p>TB went on to explain what the Lean Academy was and how it will help the business with efficiency and to improve processes. Currently the CERC had the highest employee attendance.</p>	
2.2	<p><b><u>Emissions Monitoring</u></b></p> <p>TB referred to the graph charts for May to August which showed clearly that the emissions were well within the limits set by the EA. He referred to the reduction of energy output in May, which was due to tests being run on the turbine and in August which was due to being off line to carry out necessary maintenance.</p> <p>He then went on to explain the notifications made to the EA which included reference to the spike in particulates shown on Julys emissions chart.</p> <p><b><u>May- Notification to the EA</u></b></p> <ul style="list-style-type: none"> <li>• CO2 raised - suspected gas cylinder discharged on the grate</li> <li>• Raised particulates - due to filter sock failure in the bag house.</li> <li>• CEMS data transmission issue</li> </ul> <p><b><u>June – Notifications to the EA</u></b></p> <p>None submitted</p>	

	<p><b><u>July - Notification to the EA</u></b></p> <ul style="list-style-type: none"> <li>• 3 instances of filter bag failure in early July, filter has been sent to manufacturer for inspection.</li> <li>• Issues caused by a faulty dust probe. Probe has been replaced and tested. This caused the spike in the reporting of particulates.</li> </ul> <p>TB went on to explain the process of isolating the filters within the bag house section and how faults are identified. As this was a recurring issue and nothing could be identified on site as to why this was happening, the filters have been sent off for analysis and further investigation to identify why they failed.</p> <p><b><u>August - Notifications to the EA</u></b></p> <ul style="list-style-type: none"> <li>• Data transmission issue. CBISS the contractor attended site to flush the lines and recalibrate.</li> <li>• Bag failure - raising particulates briefly over the half hourly level, this was resolved immediately within the half hour.</li> </ul> <p>TB went on to explain that CBISS were on site within 2 hours to rectify the problem but that protocol was followed and that they had come off waste immediately until the issue was resolved.</p>	
2.3	<p><b><u>Health and Safety</u></b></p> <p>TB then went through the H&amp;S report and explained about the health and safety issues reported as well as property damage.</p> <p><b><u>May</u></b></p> <p>Personal injuries reported (minor):      <b>0</b></p> <p>Near misses reported:                              <b>2</b></p> <ul style="list-style-type: none"> <li>• An ash extractor on line 2 restarted without warning. As soon as the machine started the emergency stop cord was pulled.</li> <li>• BPL - Failure to isolate process plant before commencing work.</li> </ul> <p>Hazards reported:                                      <b>0</b></p> <p>Property damage reported:                              <b>1</b></p> <ul style="list-style-type: none"> <li>• SUEZ staff member reversed after completing a task and caught another lorry that was in the tipping hall.</li> </ul> <p><b><u>June</u></b></p> <p>Personal injuries reported (minor):      <b>2</b></p> <ul style="list-style-type: none"> <li>• SUEZ staff tripped hitting their right hand on railing.</li> </ul>	

	<ul style="list-style-type: none"> <li>• BPL staff member bruised hand when cleaning spreader plate.</li> </ul> <p>Near misses reported: <b>3</b></p> <ul style="list-style-type: none"> <li>• A visitor tripped walking up the stairs in the admin building</li> <li>• A third party driver was observed using his mobile phone whilst driving on site in breach of SUEZ's lifesaving rules.</li> <li>• Contractor dropped scaffold board off platform which landed in their exclusion zone.</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>0</b></p> <p><b><u>July</u></b></p> <p>Personal injuries reported (minor): <b>1</b></p> <ul style="list-style-type: none"> <li>• Whilst repositioning the oversize skip a SUEZ staff member injured their calf muscle.</li> </ul> <p>Near misses reported: <b>0</b></p> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>0</b></p> <p><b><u>Aug</u></b></p> <p>Personal injuries reported (minor): <b>0</b></p> <p>Near misses reported: <b>1</b></p> <ul style="list-style-type: none"> <li>• 3 Rainham scaffold contractors exited the BPL building via the roller door (not pedestrian door)</li> </ul> <p>Hazards reported: <b>0</b></p> <p>Property damage reported: <b>0</b></p> <p>TB went on to explain that he had insisted on a full investigation into this incident and that they had identified that although pedestrian access was covered in the health and safety induction, it wasn't a question on the test paper. In order to reiterate how important it is to use the pedestrian access door, it is now on the test paper at the end of the induction process. The roller doors are now closed between trucks entering and leaving the building, to deter pedestrians trying to access the building via that route. New signage is also being introduced to make it even clearer where pedestrians should access the building.</p>	
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2.4	<p><b>Turbine update</b></p> <p>TB informed the group that since March, apart from the down time in August for maintenance, the turbine has had excellent performance, working 24/7 on full load processing around 5,000 tonnes per week.</p> <p>He went on to explain that in order to remain within the permit level of 240,000 tonnes of waste processed each year and be available to process the contract waste for Cornwall Council that they are looking to reduce the load from November.</p>	
2.5	<p><b>Visitor Centre</b></p> <p>NC updated the group on visitor numbers at the CERC. She explained that the low figure in August was due to the school holidays and staff annual leave. She also informed the group that the next open day would be on the 08 October and that two tours were available, one just after lunch and the other at 5.30pm to try and accommodate everyone.</p> <p><b>May</b> 275 visitors</p> <p><b>June</b> 161 visitors</p> <p><b>July</b> 104 visitors</p> <p><b>August</b> 40 visitors</p>	
2.6	<p><b>News Update</b></p> <p>NC updated the group on the community engagement work SUEZ had been involved in since the last meeting. She explained that in May they had hosted an event for the healthy workplace business forum which is part of Cornwall Council and saw representatives from various businesses attend and from their visit several other visits have been organised directly. During compost awareness week in May SUEZ staff supported members of Cornwall Council's waste awareness team to distribute free compost to residents at 2 HWRC sites in Cornwall.</p> <p>NC spoke about the stand SUEZ had at the Royal Cornwall Show in June and the support SUEZ had given to a St Austell initiative, where school children were challenged to design and plant up a recycled suitcase for display at the white river shopping centre.</p> <p>She finished by informing the group that CERC staff members had hosted 3 work placements for local under 16's students. She went on to say that the feedback from the schools had been excellent.</p>	

<p><b>3.0</b></p>	<p><b>St Dennis and Nanpean Community Trust Update</b></p> <p>As LC was unable to attend the meeting JC gave an overview of the grants agreed since the last meeting and the work the Community Trust had done to raise the profile of the Trust.</p> <p>JC stated that they had organised 3 events, 1 in St Dennis, 1 in Treviscoe and 1 in Nanpean and this was to make members of the community aware of what was available and how to apply. Although they hadn't as yet recruited a new Trustee they had received positive feedback with one member of the public committing to provide support to those that needed help in completing an application.</p> <p>Recent projects completed were:</p> <ul style="list-style-type: none"> <li>• Gym Equipment for the playing field</li> <li>• A school bus for Nanpean Primary School</li> <li>• Nanpean Church car park has been resurfaced</li> </ul> <p>Up and coming projects:</p> <ul style="list-style-type: none"> <li>• A rebuild project to provide a purpose built Early Years facility at St Dennis Primary School.</li> </ul> <p>JC explained that some grant funding hadn't been awarded due to gaps in their application or match funding not raised and that the trust had gone back to those groups and were awaiting further information.</p> <p>JC did not have figures to hand but stated that the trust fund had around £500K in the bank. She agreed to forward figures and report to share with the group.</p> <p>EH commented that she would like the community trust fund to be able to cover any area.</p> <p>JC explained that unfortunately the trustee were not responsible for setting the area of benefit.</p> <p>EH then challenged that with the new elections that will change the ward and then surely the area of benefit.</p> <p>JC confirmed that despite any changes to the ward, the area of benefit will remain as it was when the contract was originally signed.</p>	<p>JC</p>

	<p>FG added that the St Stephens, St Enoder and Roche area currently benefit from the solar and wind farms which were given planning in that area and that the St Dennis and Nanpean area aren't able to benefit from that fund.</p>	
4.0	<p><b>Opportunity for any members of the public to speak</b></p> <p>JC informed the group that she had received questions in advance of the meeting from Elizabeth Hawken and Ken Rickard. She proceeded to read out the questions and answers supplied by SUEZ.</p>	
4.1	<p>Questions received from EH</p> <ul style="list-style-type: none"> <li>Why is there no longer any minutes of liaison meetings with public and Suez Layonnaise, on the SL web site??</li> </ul> <p>SUEZ reply - Minutes can be found here: <a href="http://www.suezcornwall.co.uk/wp-content/uploads/2019/03/CERC-CommunityForum-MeetingMinutes-2019.pdf">http://www.suezcornwall.co.uk/wp-content/uploads/2019/03/CERC-CommunityForum-MeetingMinutes-2019.pdf</a></p> <p>The format has changed slightly and you may have missed them. If you still can't find them I (NC) will show you next Monday from my laptop.</p> <ul style="list-style-type: none"> <li>Peter Marsh is still insisting the shredder has to stay at Connon Bridge. This has to be costing the public a great deal of money, which we cannot afford?</li> </ul> <p>SUEZ reply - These meetings are about operations at the energy recovery centre, Connon Bridge has its own liaison group to discuss operations at that site.</p> <ul style="list-style-type: none"> <li>Where is Suez Layonnaise going to find waste for the incinerator if Cornwall council have its way and recycle upward of 60% of our waste.?</li> </ul> <p>SUEZ reply - If household waste reduced then the amount of commercial waste we would take would increase.</p> <ul style="list-style-type: none"> <li>Why is the dioxin emissions from the incinerator not being tested for on the farm land in a five mile area of the chimney?</li> </ul> <p>SUEZ reply - This isn't a requirement of the facility's environmental permit as it was not deemed necessary by the Environment Agency. This was discussed by a representative of the Environment Agency on BBC Spotlight in September 2017.</p>	
4.2	<p>JC advised she had received a host of questions from KR but that she would read out the ones that were relevant to this forum meeting.</p>	

	<ul style="list-style-type: none"> <li>• I would appreciate it if you could get Suez to respond to my outstanding e-mailed questions, the last of which requested the tonnage of waste that was sent to landfill during the incinerator shut down for maintenance. I would also like to know what did this cost in landfill tax and who paid this tax?</li> </ul> <p>SUEZ reply - It was previously explained to Mr Rickard that this information would be available in this year's annual report which is due to be published in October.</p> <ul style="list-style-type: none"> <li>• After various unsuccessful requests for sight of the comprehensive engineers report about the reason for the failure of the electricity generating turbine, it would be appreciated if this report can be made public and a copy be made available to me to circulate to all interested council tax payers who have requested this information.</li> </ul> <p>SUEZ reply - Investigations into the issues with the turbine that occurred last year are ongoing, a report has been prepared for the overview and scrutiny committee with an update that will be available on the council's website.</p> <ul style="list-style-type: none"> <li>• Considering that I am the chair of Cornwall Waste Forum St.Dennis Branch I would appreciate it if it would be possible for me to be included on the circulation list of all relevant Suez updates/press releases and CERC Community Forum meeting notifications and minutes.</li> </ul> <p>SUEZ reply - Minutes, press releases and operational updates are available to members of the public via our website.</p> <ul style="list-style-type: none"> <li>• What testing and monitoring of Dioxins is being conducted and where can results be viewed by the public?</li> </ul> <p>SUEZ reply - Monitoring is carried out in accordance with Environment Agency requirements. Data is sent to them and is available upon request to them.</p> <ul style="list-style-type: none"> <li>• What is the annual tonnage of Commercial waste is being burnt in the incinerator?</li> </ul> <p>SUEZ reply - This is reported in our annual reports and an update provided at each community forum meeting, reported in the minutes.</p> <ul style="list-style-type: none"> <li>• Are there any plans to test and monitor PM 2.5 emissions from the incinerator in the ambient air?</li> </ul> <p>SUEZ reply - Emissions are monitored in accordance with EA guidelines, at</p>	
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<p><b>4.3</b></p>	<p>source. Ambient air quality monitoring would provide information on levels of pollutants in the air but not their source.</p> <ul style="list-style-type: none"> <li>• Transparency. Would you please inform the meeting that contrary to a past response from Suez that it does not know, I can confirm that Suez has a contract with Devon County Council to take 40,000 tonnes of non-contract waste from North Devon a year for disposal in it's incinerator at St.Dennis, which involves a round journey of 160 miles and a negative effect on climate change.</li> </ul> <p>SUEZ reply - It was reported at the last community forum meeting that the facility would soon be accepting waste from Devon (4.0) and has been reported during the operational update this evening.</p> <p>JC asked if there were any other questions from members of the public. SK asked why if the turbine is running at 100% capacity is there no smoke coming out of the chimneys.</p> <p>TB answered that it is not smoke it is hot air that comes off the furnace and as such at times, depending on the weather and atmospheric conditions the plume is not always visible.</p> <p>SK then said that she can see the smoke from IMERYs Parkindillick site chimneys and there are rumours in the village that you are not burning waste. TB answered that the IMERYs site produce steam from their process which is different and that the rumours are not true, we continue to process waste and export electricity to the grid.</p> <p>EH then asked why is it then that she has photos of black smoke coming out of the chimneys.</p> <p>TB stated that no smoke comes out of the stacks, it is only hot air which then when cooled change to water particles, these can refract the light and therefore could look darker at times.</p> <p>FG then started a discussion was then had about steam, condenser boilers and how in the summer when the light is brighter steam cannot be seen.</p>	
<p><b>5.0</b></p>	<p><b>AOB</b></p> <p>NC wished to raise the possibility of moving the frequency of the meeting to annually. She explained that she had not received any complaints for the last 12 months and that the attendance appeared to be waning. Following on from Cllr Dick Coles suggestion to reduce the frequency we had now come to the end of the years' worth of diary invites and proposed that with the proviso of adding an extraordinary meeting if and when required that an annual update in May each year would allow time to review annual year-end figures and give a review of the</p>	

	<p>planned maintenance shutdown. Operational updates could continue to be shared via email and the website.</p> <p>FG asked how frequently other liaison groups like Connon Bridge and United Mines were meeting.</p> <p>NC explained that the United Mines liaison group, once there were limited operational updates required, had significantly reduced the frequency of their meetings and latterly, in the last 12 months whilst the process of handing over the site to Cornwall Council was taking place that no meetings had taken place with an agreement that any updates necessary would be given by email. She then explained that the Connon Bridge liaison group have just agreed to reduce the frequency to quarterly with an agreement that if required an extra ordinary meeting could be called and with a view to reviewing the frequency again at the end of the next 12 months.</p> <p>FG stated that there doesn't seem to be an interest in the meetings from the general public, in principle he would be happy with the reduction in frequency but that he felt the others in the forum group should be consulted for their views first.</p> <p>EH challenge FG about public interest stating that she is constantly asked to put forward questions from the public.</p> <p>FG asked why if the interest is there that members of the public and KR don't attend the meetings.</p> <p>EH answered that KR is too ill to attend.</p> <p>SK asked could the quarterly figures still be presented via email or on the website.</p> <p>This prompted JC to ask if it would be possible for a written report to be produced which she could share at the Clay Network panel meetings that are held because as Chair of the CERC liaison group she is always asked questions about the CERC.</p> <p>NC stated she would need to check what can be uploaded to the website but that she would be happy to produce a report based on the presentation and including the amount of electricity exported.</p> <p>NC agreed to email the forum members with a summary of the discussion around the frequency of the meeting and will await feedback before confirming the frequency going forwards.</p>	
<p><b>6.0</b></p>	<p><b>Date of next meeting:</b></p>	
	<p>Suggested date - Monday 18 May 2020 7pm, to be confirmed.</p>	