

Walleys Liaison Committee Meeting 29th July 2021 at 5.30pm

Attendance

Present

Melissa Hulse – Note taker (MH)
Carl Moss – Environment Agency (CM)
Jamie Hayes – Environment Agency (JH)
Jon Clewes – Walleys Quarry Ltd (JC)
Paul Lealman – Walleys Quarry Ltd(PL)
Nigel Bowen – Walleys Quarry Ltd(NB)
Ian Barnett – Resident (IB)
Debbie Morgan – Staffs CC (DM)
Anna Willets – Chair (AW)
Celia Jarrett – Silverdale PC (CJ)
Anna Turner – Environment Agency (AT)
Michael Salt – Technical Advisor Stop the Stink /The Landfill Stinks Cap it Off (MS) *
Henryk Adamczuk – Silverdale PC (HA)
Angela Drakakis-Smith – Thistleberry RA (ADS)
Marion Reddish – NULBC (MR)

Apologies

Michelle Purkiss
Jake Wu – Silverdale PC
Simon Tagg – NULBC
Amelia Rout – NULBC
Neil Goodwin – Staffs CC

Nonattendance

Dave Jones – NULBC
Brian Johnson – NULBC
Tony Eagles – Knutton representative
Graham Eagles – Poolfields Residents Assoc
Darren Walters – NULBC
Steve Meakin – Poolfields RA
Elaine Moulton - NULBC

1. Welcome and introductions.

AW – Good evening everybody and welcome to our July Walleys Quarry Landfill Committee meeting. I am going to be the independent party for anybody here and I'm delighted to chair the meeting, I think I'm on my third one now. Since the others have been a success, I have been invited back so thank you to everyone for having me and welcome to everyone joining us this evening. I think the first thing, what we did last time was a little around the group to introduce ourselves and say who we are so as I am still fairly new to this would I be ok to ask each person to say who they are briefly and where they are from. I'll start with Jon and colleagues.

*Everyone introduces themselves.

2. Apologies

As above

3. Minutes of last meeting

AW – I'm hoping you've all had chance to read the minutes from the last meeting. In my usual style for these meetings, I am not going to propose we read them through in detail

because we've probably got other things to do. What I would say is if anybody has got any issues with the minutes could they raise them now.

HA - Chair, the date is given as the 10th of June and it should be July.

AW – We met in June, didn't we? 10th of July was a Saturday.

HA - Sorry, my mistake.

AW – I think it was June, but we can check that.

JW – Hold on a second and I'll just check.

PL – It was about 6 weeks ago.

AW – Apart from that are we happy to confirm the minutes are accurate as recorded?

JW – It was the 10th June.

AW – Ok, lovely, thank you.

4. Matters arising

AW – We have some GDPR and accompanying IT issues of sharing the meeting invite. Jon, remind me was this to do with ...

JC - Yeah, I just wonder if I could cover that briefly. Just in terms of GDPR in terms of a reminder to everyone that it is not a matter of best practice under GDPR to share the email addresses of others outside groups that are already agreed. I hasten to add that doesn't preclude people being added to it, such as the invite that was sent out to Celia earlier on to today. But it is not a matter of best practice without permission. In terms of forwarding invitations to other people, there is an issue that can happen with MS Teams, whereby if you forward that to a colleague and then you cancel and say you're not going, that can forward the cancellation to the person you have forwarded the invite to and it would look to them like the meeting has been cancelled. Now in the case of Debbie standing in for Neil then I think Debbie that Neil was kind enough to let us know and an invitation came out and you were added so that wouldn't happen there and similar for Celia. It is just a note to avoid any confusion in the future.

AW – Thank you. Angela, do you have a comment on that?

ADS – No but I have some matters arising.

AW – Ok, would you like to go ahead.

ADS – Yes, just to say the potholes outside the entrance are still there, they haven't been repaired yet and we did ask last meeting if the County could do that. Secondly, I want to know, have we received any report from the Borough Council on how the £70,000 is being spent, I think we asked Councillor Reddish if she would forward that to the Borough Council as there were no representatives at the last meeting. I also wanted to know from the Borough Council if we have received any information from their H2S findings, I believe they were looking into where their findings of H2S was coming from, I just want to know have we received their report. Secondly, I think it is important to keep the information flowing and available to each other and themselves and not necessarily done via interpreters, it seems,

from what I can gather it is less than reliable. Also, last thing if I can, in regards to the last minutes that were circulated for the meeting held on 10th June, I think somebody posted on Facebook page, a comment that I had made that was reported in the meeting about representation, it was reported on the MP's Facebook page, it was out of context and the conclusion that this person had drawn, who was not at the meeting, was that I was a hypocrite. I just think that this is fighting talk and I don't think the minutes of the meeting should be used in this way. I am asking via this forum if they could remove that statement and any other untrue and misleading statements, the person who made the statement is the moderator for the MP's Facebook page. Any other such comments on that Facebook page I would also like removed. Thank you.

AW - I understand we have got 4 points there, if I start with the potholes question, I think that was directed to the Council?

ADS – Yes to the council. The County Council officer.

DM – I'll come in on that one. Obviously, I wasn't at the last meeting, I am sure that Neil will have referred that onto our Highways liaison colleagues so I can make sure that has happened and get on to him, I know who the right person is. I will look into that for you and get a response to you.

ADS – Thank you

AW – The next two questions were for Marion?

ADS – Yes

MR – Thank you, I passed the request on to Simon Tagg, Councillor Tagg, I can't make him reply to you Angela, but he is aware that you want the information. What was the second one?

ADS – About where they have done a survey or something to find out where H2S is coming from, and I am just asking can we have that information that is quite important.

MR – I haven't got it at hand, again I will ask the leader of the Council to give you that information if he feels he can. I've written it down, so I'll pass it on.

AW – Thank you. Your last point, Angela, was about Facebook and a moderator. I am afraid I don't know who or what, is that something Jon, you could, or Nigel could help with or.

ADS – No, I don't that the person is actually at the meeting tonight, it's erm, what was his name? Sorry, Michael Salt.

AW – I can't see him on the list.

JC – He was invited but I don't think he has joined the meeting.

ADS – Oh, ok. I don't know whether that information, whether we can pass that information on to him, I don't know how else to do that, I don't have his details.

AW – I don't know if that is something you need ...

JC – It will be in the verbatim minutes, and I am sure Mick will take the time to read through those and will read that point that is for him.

ADS – Ok, thank you.

AW – Thank you. Thanks for those Angela.

Background noise

AW – I am not sure who that is.

JC – Can we just pop ourselves on mute when we are not speaking, please.

AW – Yeah, I think we all are but if everyone can be on mute when they're not speaking, I think that will keep out that sort of noise. Before I move on is there any more matters arising anybody would like to raise at that point ... Lovely, thank you.

5. Red Industries update

AW – Red Industries update from Nigel and Jon. Can I hand over to you please?

JC – Well, fortunately, that is actually Paul so well volunteered Paul. Mel, you are in charge of the slides. I will leave Paul and Mel to take that.

PL – Thank you Jon. When you can Mel if you wouldn't mind sharing.

JC – How are we getting on Mel? ... I can see them now.

PL – Thank you. Obviously, this is an update to the meeting we had in early June, approximately 6 weeks ago. For those that were on that meeting, this is an updated aerial photograph that was taken late June that gives an aerial oversight of how the site is and the main features within Walleys Quarry. If there are no specific questions on anything that is shown on that photograph, we'll move on to the next slide where I can update you on the current operations. In terms of landfilling activity, it's been since the last meeting in June, it's been principally involved around cell 3 and latterly into the central section of site which sits between, probably all 4 landfill cells. Those that have taken an interest will see us in cell 3 moving into the central section of site where we aim to focus our landfilling activities to. We installed, in early June, some additional dust suppression, some fixed dust suppression which you can see on the aerial photograph if you looked at the north of it, which is to the top of that photograph, after the meeting. You can see where the external dust suppression is wetting the boundary arterial road to the north. We continue to treat leachate on site through our leachate treatment plant. Groundwater pumping, which comes into the groundwater lagoon in the southeast of site, commenced in early June but we have no offsite discharges at present, so the groundwater lagoon is still relatively empty. Posi shell, which I'll talk about in a second, that we intend to use to do those 20,000 square meters of capping is due in August. This slide shows a generalised layout of the various aspects of Walleys Quarry. Essentially, the blue area to the north, north being to the top of this slide, is the area of permanent capping that was put in in April, the areas in orange on this plan are the areas of clay capping that was also put in principally in April as well as some other capping that was done in previous years is the purple. The area that we are proposing to Posi shell, spray the material on to are those that are kind of a turquoise colour, and the main area of landfill activity is that shown in green. One of the activities that is, as we speak, progressing is the installation of some pin wells on site. Those are located to the south flank

of the landfill mass. There are 10 pin wells going in there as well as 2 in the northwest of the site which borders where the cabins and adjacent to where Garners Garden centre is. In addition to those wells, there is the replacement of the wells that are on the western flank, adjacent to the entrance way, for those that are familiar with the site, there are 7 of those wells. For those not familiar, a pin well is a shallow depth gas extraction well, used for environmental control and complimentary to the existing extraction infrastructure and will feed into it. The works started yesterday, and we anticipate that is probably about a weeks' worth of work that is being undertaken through our landfill gas management contractor, CEL. Future operational plans, we will continue to work within the central area of site. Those local to the site and those transiting through will see us concentrate our activities, our landfilling activities as well as utilising cell 3 where necessary. We are pushing ahead with the Posi shell installation which will be in August this year and that, as I say, is approximately 20,000 square metres. I've touched on the gas infrastructure which is going in now. Another reasonably sized piece of work that is happening is, we are currently in the process of reviewing the landfill gas management plan with submission to the regulator, to the Environment Agency by 31st July. That ends the update, which is relatively brief, but it has been a short space of time since we last met. Has anybody got any questions on the content? Thank you.

AW – Ian I can see you've got your hand up.

IB – Yeah. I was just actually interested in the pin wells and what sort of depths are we talking about and what precautions are being taken so there are not any problems when these pin wells are being fitted.

PL – I missed the first part of your question Ian, but I take it you are talking what depth are the wells going in to?

IB – Yeah, what depth and what precautions are being made so there are no problems while they are being installed.

PL – The first answer to those questions is they are relatively shallow, so they are going to 5-6 metres of depth with perforations at the bottom to capture gas. The designs are coming on to the control, these have been, this type of pin well has been installed at Walleys Quarry before so we are fairly comfortable that they can be installed in a manner that doesn't cause any issues, there's none anticipated so they will be put in relatively quickly and they are sealed as they are installed. That is generally with a bentonite seal to ensure that the annulus surround where they are installed is sealed to the environment.

IB – Ok thank you.

ADS – Could I ask, it's an old hand up actually but can I use it to say, have they installed yet, any monitoring equipment for real time monitoring of the gas being discharged, or whatever they are doing with it.

JC – Angela, I presume that relates to the real time monitoring telemetry at the gas utilisation plant?

ADS – Yes.

JC – It might be useful there if I hand over at some point to Anna and Jamie because there has been a request for monitoring type information made to the gas contractor on site, CEL, for that to begin, I think in August time, Anna/Jamie?

JH – I can jump in there, it's Jamie Hayes, we have served an information notice on the gas contractor to install and provide us with the information from that monitoring data. The first lot of monitoring data is due in on 25th August.

ADS – Thank you.

JH – The delay obviously being in the time it takes to install that particular equipment and procure it.

AW – Any other questions for Red? Is that you Angela, I can see a hand up.

ADS – No I was trying to lower it.

AW – I can't see any other hands. Shall we move on. Thank you Red, that was very informative.

ADS – Sorry, can I just say one more thing. Another committee member and I spent the morning at the landfill site a week or so ago, and I hope the other member agrees, I was quite impressed with the site, I hadn't been there in a long time, it was clean, it was tidy, and it was orderly. I didn't see any of the , any of the descriptions if you like that have been circulating about the site. There was remedial work going on, on the site which we were pleased to see. The drone footage, that was confirmed by what we saw, that you know, it seemed to be a well-managed site. We didn't see anything that would cause great alarm, there were no dead rats or seagulls falling out of the sky or workers lying gassed, poisoned or dead on the ground. There was little or no odour, except for where the refuse was being put and then it wasn't strong, I would say it was a 1 or a 2. The thing the other committee member picked up on some items that needed adjusting like dust mitigation measures and I think there was something to do with the windsock which was not adjusted to show which direction the wind was blowing in. So, we were not displeased with what we saw it is just a pity that we can't get to the bottom of the odour nuisance.

AW – thanks Angela. It's good to hear everything was ok.

IB – There were some issues, obviously the morphology of the landfill has changed so there was some adjustment we noted as we were there. There was some note re the mist system which didn't appear to be mitigated as well as planned but I believe Jon said he was going to look into that. Obviously there was some remediation work being undertaken on one of the, I believe, the deeper gas wells because they were quite some distance below the surface, remediating that, there must have been some issues with that well, I hope that has been successfully remediated and if there were anything else that need to be dealt with then this would be a good forum to bring them up, if there is anything that is presently being worked on.

AW – Is that Jon, have you got response.

JC – Thank you for that Ian, just a couple of things, you are absolutely right, if you remember they were working on the bentonite seals around the gas well we could see. That is a regular thing, it is something that, particularly in the summer, that happens really, really often because the bentonite dries out quite quickly so that is a constant process of going round and rewetting that and reapplying. As you say they were working on that adjacent to where we were watching them. The windsock, that is at the CEL compound, I think the solution there is to remove the branches of the tree that were in front of it because I'm sure that's what stopped it blowing through to give you the direction. If you recall Ian, we could tell it was blowing in a different direction, couldn't we although the wind sock was kind of not really doing anything. Dust mitigation, yeah, there is the new pipework and sprayers on the northern boundary, that was actually the centre of the site, and we sent the tractor out extra that day with the bowser to spray some addition on the road there, as I say, that does need doing more Ian when there is drier weather doesn't it. On a day like today and a day like yesterday it is not something that is particularly needed, and it is something we do a lot less of in the winter than in the summer.

AW – Thank you very much all.

6. Site update

AW – Item 6 on the agenda we have got a site update with Paul. Is that we have just been dealing with Paul.

PL – nods

AW – Sorry I can't see you on my screen, we haven't got a second update, have we?

PL – No it's rolled into one, with the short time between the meetings we have rolled it up into one brief update.

7. Environment Agency Update

AW – Item 7 is the Environment Agency update which I think is going to be provided by Anna and Jamie.

AT – Yeah, it is Anna Turner. If we could have our presentation shared. Thanks Melissa. I believe you had a similar format in the last meeting, so we have continued with that previous presentation format. So, I'll just run through the slides. Slides 2 and 3 are data summaries for June and July for complaint numbers that we are currently receiving. A caveat on the July data is there is a backlog of email reports to be added to the recent daily totals. That shows the data we have been receiving recently. The next slide is a summary of the types of compliance activity that we do, I think we will leave that slide in just as an introduction in case someone is reading this without the benefit of us talking over it. So, it is our different types of site visit, audits, types of reports and procedure reviews. Then the next slide is a summary of total that have been undertaken this year, that has been updated with the 2021 data. There have been 30 site visits and audits including remote audits, there have been 14 procedure and report data reviews and we have currently recorded 12 permit

breaches. The figure at the bottom is amenity assessments and there have been 65 undertaken in 2021. We have got the air quality monitoring, so that is the summaries again of the data that we have had up until the 18th July. Again, the notes against that, that's the raw data that we have. The next slide is the variation application, so that continues that we've received that variation which is being held so I think that is the same slide that was in the previous presentation but that continues to be something that we are currently considering. The next slide is our communication engagement links so we are still producing information available for the community on our citizen space page and our engagement sessions, that's the details against the last engagement session we attended and the link on the web page takes you through to the detail against that community liaison information.

AW – Thank you Anna. I can see a hand up, Angela.

ADS – Could I ask, does the Environment Agency know why the levels and the percentages are so high for Galingale?

AT – Carl, are you going to pick that one up?

CM – Sorry, yes. Those are the areas Angela on the Galingale being on the eastern flank, these are the areas where, I think Paul would support me here, where your surface emissions surveys have shown that there are surface emissions on that eastern flank, this is where the Posi shell is planned to be laid in August. I don't know Paul whether you want to make any comments around that boundary of the site.

ADS – Is that the marshy area? That was once a very marshy area because the suds or the drainage was all wrong and it didn't coincide, the infill site drainage didn't coincide with the Persimmon drainage, and I think it was Lafarge who paid for the drainage to be reconciled but it was always a marshy, boggy area. I just need to know was that the same area as you're talking about now.

JC – I'm sorry Carl, I'm sorry Angela, I don't really recognise that description because it might be some years, or pre acquisition that was actually taken care of.

ADS – Yes it was well before.

JC – So Carl is talking about the eastern flank as you get towards Galingale, as he absolutely correctly identified, that is one of the areas earmarked on the flank as you go into the valley, to be covered in Posi shell. It is an area that we are working on at the moment.

CM – Also, if I'm right Jon and Paul, you will be doing gas infrastructure collection works there before you put the Posi shell down.

JC – Yes, there are some works to go in to there, obviously some of those will be listed in the updated landfill gas management plan Carl.

CM – Yep.

AW – Ian, I can see your hand up.

IB – Yeah, just a couple of confirmation really. It has been indicated to me that the EA monitoring will continue to the end of the year and obviously just need confirmation on that. Although it is a different Government Agency, I believe Health England are instating a

longer term study of the health of the people in the local vicinity. I don't know whether you're in touch with that and can confirm on their behalf, but it would be nice to have some confirmation of that as I believe there are emails going around.

CM – So in terms of the air quality monitoring stations, the four stations at the Cemetery, Silverdale Road, Fire Station and Galingale, they are currently in place until the end of August, I am negotiating with a partner organisations for them to stay until at least the end of the year and maybe through until next March. It is something that the multi-agency group that is now sitting, is discussing. I am fairly confident that those monitoring stations will stay in place until at least the end of 2021 and they may well be there until the end of August 2022. In terms of the health study, yes Ian you are absolutely right they are working on those studies, and they will be reporting to, what they call the strategic command group next Tuesday at the regular meeting of the command group. PHE will be presenting their report based on the monitoring data we have shared with them.

IB – Just one more thing I have remembered while you were confirming those things, thank you for that by the way. The air quality data you presented in the last slide I think it was where it suggests a percentage in these various week bands where it would be considered that a reasonable person would likely be complaining, I don't know whether that matches up with the amount of complaints actually received or whether, as I originally suggested when I joined this committee, there appears to be a great deal of under reporting. I am not sure which side of that the data proves.

CM – The weekly status that we give is the percentage amount of time that the world health organisation annoyance threshold is exceeded. Of course, as you know Ian, hydrogen sulphide is something that the device on the front of our faces, i.e. our noses, it is very susceptible to so it only needs very low levels for people to experience the odour and of course, each time a member of the public experiences the odour, that is when the complaints go up. What the monitoring data, the monitoring stations is actually recording is those peaks and troughs, the way that we report it and the way we felt that we could best report it was that of a percentage of the total 24-hour periods for those 7 days so that is how it is reported. What PHE are doing in the background is they are working on trying to put that in a format where it gives an overall background level of H₂S in the air that the stations are monitoring.

IB – I would like to take this opportunity for thanks from all the residents around for your continued attention to this issue as it's been developing.

AW – Thank you. Angela, is that an old hand or is that a new question?

ADS – Sorry, no it is an old hand.

AW – Right do we have anymore, I can see Henryk has got a hand up, do you want to go next Henryk?

HA – Yes, it is a question for Carl Moss. You were saying about extending the amount of or the time period for the air quality monitoring, did you say until March 2022 or did you say August 2022?

CM – I said March 2022, currently it's planned until the end of this August, August 2021. We are in the process of talking with all our partners to at least extend that to December 31st 2021, and I am hopeful that we will negotiate with our partners to extend it to the end of March 2022.

HA – Thank you.

AW – Thank you. Henryk have you got another question or is that a ...

HA – That's it.

AW – Is that hand back up?

HA – No, it's down.

AW – That's fine, I'm sure it will disappear. Great, lovely, thank you. Thanks for your assistance Carl. I think we'll move on to item 8 now.

8. Newcastle-under-Lyme EHO update

AW – I'm just looking across my screen to see who is going to do that. Any takers?

JC – I don't think Nesta, or Darren dialled in.

AW – Shall we move on? If they do turn up, we can come back to it.

9. Staffordshire planning update

AW – Staffordshire planning, item number 9. I think we have got a stand in, Debbie?

DM – Yes that's me, thank you. It is just a very brief update, obviously the last meeting was only a relatively short time ago so there has not really been a great deal of change. The submissions that I know Neil told you about which I know quite a few people have responded to, they still haven't been determined because the case officer will be going through the comments that have been received. They're still showing up on the County Council's website. Unfortunately, you can actually get to them at the moment but if you click on any of the documents there is an error message coming up. We have just had a new software system in, and it went live last week and we've got a few teething problems. If there is anything you do want, get in touch with the case officer or me, Neil is back in next Monday so don't be put off by the error message on the website, just contact one of us individually. They haven't been determined yet, that is the bottom line. Since the last liaison meeting, we've received two complaints, 1 was about odour and the other one was about heavy goods vehicles parking up in the layby on Cemetery Road. That complaint just said about the vehicles parking up but the main thrust of it was that because they are full of waste waiting to go in, that could be adding to the odour issue. I've referred that to my highways colleague and apparently Councillor Tagg and possibly other councillors have already been in contact about that, and they are considering putting in some parking restrictions to try and deal with that. That is the latest on that and that is it, so very brief.

AW -Thank you Debbie. I can see a hand up from Henryk. Do you want to go with your question? ... Henryk, do you have a question? ... Perhaps it's an old hand. Are there any other questions for Debbie from anybody? Nope, ok, Henryk I am going to give you one last opportunity. Question for Debbie? No, ok we'll move on.

DM – If it is a connection issue, he can always come to me separately, he has emailed me in the past.

AW – Ok, great.

10.Newcastle-under-Lyme planning update – no-one present to provide this

11.Local councillor and residents' representatives' comments

AW – Local councillor and representatives' comments please. Do we have any. Ian?

IB – Yes just a couple of things. CEL were mentioned earlier, that is the first I have heard of that. I thought CLP were the other half of the landfill gas, the taking the gas and providing wells and such to providing infrastructure and CLP their job is to extract the gas. Why are they not here because it is a 2-party thing that both aren't doing their jobs to the utmost then there is the potential for the release of gases from the landfill. I just wanted to ask as to why they aren't here essentially, why they are not part of this process because they are half of the whole operation. *Michael Salt joined the meeting* At least something that you can't be held responsible for, but I was the unfortunate recipient of some boulders that had fell off something going to landfill, and I had a bike accident because of that. It was outside of the boundary of the site so obviously Walleys are not liable for this, but can a note be passed down to the waste operators to possible secure their loads a bit better because random rocks on Silverdale lights, some are dangerous so it would be worthwhile if you could maybe pass a note to them to look into this a bit more stringently. ... Oh, and a third thing, sorry, generally the odours have been more transient in this location, obviously just a stone's throw from the Galingale View monitor, than they were previously so that is good progress. We did have a few issues during the heat recently when obviously you are wanting to go to sleep and it is roasting hot in the house, we want to open the windows, to leave a window open at night to sleep and unfortunately, just at that time there has been landfill odours outside the house which was obviously problematic. In general, the odours have been more transient when they have been appearing, so I think that is an improvement.

AW – Thank you Ian. Jon, you are flashing, did you want to...

JC – I can assure you Anna, I am not flashing but I will hand you over to Paul.

PL – I just wanted to cover a couple of points that has just raised there. All vehicles coming off site, 1, go over the wheel wash but also, they are required to check their wheels to make sure they are clean, they are not carrying any bricks or rubble or anything that an become ingrained in the wheels. We do encourage that and we actively police that, Ian. If we have an occurrence where that happens, please feel free to forward the details of the haulier on

and we will follow that up. We actively are engaged with our hauliers on anything such as that. If it physically came off a vehicle at the time, please forward on the details of that incident and we will investigate. I don't know what the process is, I'm just thinking about CLP, that we give some consideration to that possibly. That was the only point I was going to make but I don't know if it has been debated before, but we will give some consideration to that request.

AW – Thank you. Angela, I can see you have had your hand up.

ADS – This relates to the commissioned Egniol survey that was done on alternative sources of odour. I noticed that the Coal Authority had made a response claiming they were not responsible at all. I think maybe somebody from the Coal Authority also ought to be on this committee and I don't know if Aspire were asked to join but I did ask last time if they could also be here. I don't know if we are going to discuss the Egniol survey at all but as a resident's association, we have some comments. I can send those separately to Red Industries.

JC – Angela, just a very quick point, yes Aspire were invited, I don't think we have heard back from the invitation. That was made by Nicky and her team. If you have some comments to pass on, then we would be happy to receive those Angela.

ADS – Ok. And can we invite the Coal Authority since it looks like they might be implicated.

JC – I wouldn't know anybody at the Coal Authority but yes there is an invitation for them to be here.

ADS - I don't think you have to know anybody; I think it is a question of getting whoever can help with a solution to sit around the table.

JC _ Well I don't know anybody to contact at the Coal Authority, but we'll probably know somebody who knows somebody to contact at the Coal Authority.

AW – Carl has flashed up; I wonder if that means you know somebody at the Coal Authority Carl?

CM – Jon, you won't be surprised, I've got contacts at the Coal Authority, if you want me to share my contact with you, I can do so.

JC – Thank you Carl that is very kind of you.

AW – The only other hand I can see up, if everyone can put them down when they are done, Henryk's has gone, it was Henryk's I could see but I assume that wasn't a question from Henryk. Jon, did you want to say something, oh no your hand has gone. Henryk's hand is back. You're all keeping me on my toes tonight. Henryk, what is your question?

HA – It is related to the interim report, the report we have read, and we have some queries from Silverdale Parish Council as well. The only thing that I would say at this stage is I would make this point and it is about the surface water monitoring point SW1 which is upstream of the quarry but it is also downhill of the quarry and one of the questions we are going to ask when you get our letter is, is it possible for surface water from Walleys Quarry to access either via Silverdale cemetery or elsewhere so it gets into SW1 because it is actually quite a

steep downhill incline. I don't expect you to answer it now but it's a point we are going to make. The second point about the interim report is, is it planned for a final report to be put when some comments are taken up or is the interim report the main view about alternative sources of hydrogen sulphide? Thank you. *NB email received after meeting to clarify question regarding SW1 – "SW1 is upstream of the quarry but it is also downhill of the quarry entrance in a steep incline down Cemetery Road. Was it possible for surface water from the quarry to access the monitoring point via drains on Cemetery Road or through the cemetery itself?"

AW – Thanks Henryk.

JC – Thanks Henryk, we look forward to your comments in writing, that is very useful, thank you. It is an interim report and subject to being able to engage the appropriate experts and technical people then we will continue in pushing that along. Henryk, we will keep everyone updated accordingly.

AW – Thank you Jon. I just want to take the opportunity to welcome Mick, I have seen we have a new joiner so hi Mick. At the beginning we did an introduction, would you mind quickly saying who you are for the minutes and introducing yourself. You're on mute. Mick are you able to just introduce yourself quickly.

MS – Sorry I'm late, I'm Dr Mick Salt, I'm a nuclear physicist but I'm acting in the community as sort of an interpreter between EA, Walleys Quarry Ltd and generally anybody who will bend my ear to ask a question.

AW – Great, thank you Mick. Right, we got up to, that was item 11 so before I move on are there any more or have I missed any representative comments? Henryk your hand is up, I am going to assume it is an old hand unless you say otherwise. Lovely, thanks all for that and now we will move on to any other business.

12. Any other business

AW – The way I normally do this is go round my screen, so starting with Red in my top left-hand corner, any other business you wanted to raise?

JC – Yes, Anna, I just wanted to say thank you from all of us on the liaison group for your continued chairship, I actually think it is important that the committee continues to be chaired effectively so if there are no objections then I would propose that Anna is permanently installed as the chair, and we continue on that vein.

Noted - no objections were registered to Anna's permanent installation as chair of the group

AW – Thank you, you are most welcome, I have been enjoying it so if there are no objections, I would be happy to continue thank you. Do you want to go next Angela?

ADS – There are quite a lot of reports and pseudo reports going around, I don't know where it came from, I was sent one, I can't remember who sent it to me, but it was done by, again, Dr Salt and Mick were you the author?

MS – I am yes, I am the chief author.

ADS – Right, well, ok, it's in a format that makes it look very official but it's not actually a report is it. It's actually a response to the Egniol report. There is quite a lot of misinformation in that, I don't know whether you are aware of that but if you are interpreting to the community, I really think you need to put in accurate information because there is enough misinformation going around at the moment. That is just something I wanted to say about these reports and this kind of thing, survey I think they're called surveys, but they are not actually proper surveys.

MS – Oh yes, the Aaron Bell survey, yeah.

ADS – Well, is that one, I mean you know, these are not reliable, and they are not proper surveys so you can call them something else but it has to be clear what they are, your methodology has to be very clear so that people are not taking what you're saying, that this is coming from experts. I don't think you are experts on waste.

MS – No.

ADS – Right, well that needs to be made quite clear because there are obviously people who are thinking that you are and taking what you are saying as read when in fact it is very suspicious, highly contentious information that you are giving out. I think that needs to be said because there is so much noise at the moment going on around this issue that it is sometimes difficult to see the wood for the trees.

MS – Yes, if you could drop me an email with any objections that you have to it then I will up-issue.

ADS – I mean I don't have your contact details.

MS – Ok, I'll send those through to you.

AW – Is that, Jon, is that something that you wanted to comment on?

JC – Celia has had her hand up for ages Anna is what I was going to say.

AW – Yes, sorry, she is next round on my screen. Right ok, Mick and Angela, I think has been dealt with and I'll come down to Celia.

CJ – Just a couple of points I have got, obviously I, this is my first meeting today and I am replacing Jake who can't make it tonight. The first problem is, when I read the seven pages and I was quite surprised to find there were 23 drones which are flying above site. Are any of these run by Red or are they private drones? The reason I am asking the question, if they are flying at a height, quite a decent height, they are directly in the flight path of helicopters which come over here three or four times a day to the hospital and because they are directly over the landfill site, it may be a danger to helicopters flying to the hospital.

JC – I couldn't agree with you more Celia, if we could identify who the drone fliers are then it would be good to give them that feedback.

CM – Second point is, I live probably 400 metres away from the landfill and I am quite aware of the smell and the controversy over it but I personally have had, for the last four years, my health has deteriorated really quite considerably, it is mainly in the evening and Friday evening and Saturday and Sunday, Michael Salt said there was no correlation on that but I

can assure you that weekends and Saturday, Sunday and Friday night I have terrific headaches, my eyes are itching, I have blurred vision and I have a job breathing, particularly at weekends. Has anybody actually done tests on the amount of hydrogen sulphate that actually is emitted at the weekends?

MS – I have actually done an analysis of the MMF data and have found that, with the exception of the Silverdale Road MMF, the hydrogen sulphide levels were actually higher at weekends than weekdays. I can send that analysis to you, please note it is only for March and April, I haven't done it for May yet. We have got that data so I could repeat the exercise and check that the pattern still exists.

AW – thank you, Jon did you want to respond to that as well.

JC – I was actually going to say Celia that it underlines the importance of the telemetry being fitted to the gas utilisation plant so there is continuous monitoring of the activities actually at there. As Jamie and Anna picked up earlier on, there has been a notice for information served to CEL and that information, although it is a notice for information that requires equipment to be fitted to provide that information, which I believe is the continuous monitoring, Carl, Jamie, Anna?

JH – Yes it will be continuous monitoring with an hourly average provided across all seven days of the week.

CM – And Celia, Public Health England are reviewing that data and giving health advice.

CJ – Yes, our parish clerk here is allergic to hydrogen sulphate which I wasn't aware of until recently. I think there are a lot of health issues around this, people locally, who really are just getting really worried and concerned about the state of their health and having monthly blood tests to see how it is affecting my health.

AW – Thank you Celia. Ian, I can see your hand up, I don't know if you are responding to this or if you wanted to move onto your AOB but if you want to go next.

IB – No, this is really just about, it's something about, can somebody explain to me, obviously CLP is well known in the industry, and they are on site, and they are the people who manage the gas for Walleys landfill, that is why I called earlier to see if there are avenues for them on this liaison. However, CEL, could someone explain the acronym of CEL to me because this is, I must have missed it but this is the first time I have heard CEL be mentioned. Also, there was a response, Mick has corrected his point about the difference between weekdays and weekends odour levels and has quite correctly noted that there is greater complaints and odour at the weekends as opposed to weekdays with the exception of one anomaly.

AW – Thank you Ian. Jon, I think Ian had a question about CEL and what that stands for.

JC – Nigel is going to take this one.

NB – Ian, CEL is Cotesbatch Energy Limited, they are the responsible party for managing landfill gas and who hold our contract on the site. CPL are the holding company for Cotesbatch Energy Limited. Within the contract that we have they are interchangeable.

IB – Thank you, that does explain matters, thank you very much.

AW – Thanks Nigel. I am going to continue going round my screen for any other business.

Next, I have got Marion, do you have any AOB Marion?

MR – No, I've listened, no.

AW – Carl, anything else you would like to AOB?

CM – No thank you.

AW - Henryk, any AOB? Anything you would like to raise?

HA – There is just one point. Is Walleys Quarry Limited receiving any data from the Environmental Health Department, such as heat maps which have been published in the County Council meeting on Monday, are you getting anything from Environmental Health at all at the moment?

JC – No

HA – Ok thank you

AW – Thanks Henryk. Jamie Hayes, anything you would like to raise.

JH – Nothing from me thanks.

AW – Ian next, anything from you?

IB – All fine thanks

AW – Thank you. I've lost 2 and I can't remember, there's Anna and Debbie, your names have disappeared so is there anything?

AT – Nothing from me thank you.

AW – Thank you and I think Debbie was the other mystery person on my screen.

DM – There was nothing from me thank you.

AW – Ok thank you, names keep appearing, so, Celia, I think you are last on the list. Any AOB you'd like to raise?

CJ – No, thank you very much

AW – Ok. I really don't want to miss anyone, if there's any other, anybody I have missed would you like to raise a hand if there is anything you would like to raise.

MS – I'm in penance for being late but no there's nothing from me sorry.

AW – Sorry, you're right Mick, I think because you answered Angela's question, I think I assumed I'd already spoken to you. Is there anything you'd like to cover?

MS – No, I'm fine thank you, sorry I was late.

AW – No, that's fine, I was late as well, you made me feel better by being even later. Jon and Nigel, I can see your hand up.

JC – We ought to do date of next meeting Anna.

AW – Yes, that is the last item I have got after AOB so are we going to set that now?

JC – Yes, we'll set it now while everybody is here it is sensible.

AW – Ok we were looking at 6-week gaps I think weren't we so would you be looking at the middle of September perhaps? You are on mute Jon if you were saying anything.

JC – I was having technical issues Anna so apologies. As we are going into holiday season it might be sensible if we go a little longer, so I was thinking perhaps the 23rd September at a similar time. Does anybody have any other thoughts on that?

AW – The only thing is, that is the second day of the RWM waste exhibition in Birmingham and I appreciate some people around the table might be at it.

JC – We'll go for the week after then, the 30th?

AW – I think that might be a bit clearer because I think some people here might be at it.

JC – I'll make sure that Michelle, on her return from leave sends out that invite then.

AW – Thank you. OK I think we have covered everything; I hope that everybody feels they have had their opportunity to say what they need to say tonight. Thank you all for your time, appreciate you giving up your evening for this. Enjoy the rest of the summer I assume you are all off to fantastic holidays in the Falkland Islands being about the only place we can go.

We'll look forward to seeing you at the next meeting on 30th September

13.Date of next meeting

30th September 5.30pm