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**TRANSCRIPT OF PROCEEDINGS**

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TRANSCRIPT IN CONFIDENCE

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O/N H-1259236

**INDEPENDENT PLANNING COMMISSION**

**MEETING WITH APPLICANT**

**RE: SHOALHAVEN STARCHES MOD18**

**PANEL:                               ANDREW HUTTON (CHAIR)**

**ASSISTING PANEL:           LINDSEY BLECHER  
  CASEY JOSHUA**

**APPLICANT:                    BRIAN HANLEY  
  AARON TICEHURST  
  JOHN STUDDERT  
  STEPHEN RICHARDSON**

**LOCATION:                        VIDEO CONFERENCE**

**DATE:                            10.58 AM, THURSDAY, 20 AUGUST 2020**

MR A. HUTTON: So good morning and welcome to the meeting. Thanks for giving your time up today to come in and meet with the commission. Before we begin though, I would like to acknowledge the traditional owners of our land - - -

5 UNIDENTIFIED MALE: We've lost the sound.

UNIDENTIFIED MALE: Dropped out a bit.

MS C. JOSHUA: Okay. Can you hear us?

10

UNIDENTIFIED MALE: Lost the sound.

MR HUTTON: We would also like to pay respects – can't hear me?

15

UNIDENTIFIED MALE: No.

MS JOSHUA: No. We've got you back now.

MR HUTTON: Okay.

20

MS JOSHUA: Maybe if you start again.

MR HUTTON: Okay. No problem. Before we begin, I would like to acknowledge the traditional owners of the land on which we meet, and I would also like to pay my respects to elders past, present and emerging. Welcome to the meeting today to discuss the application for Shoalhaven Starches Modification 18, regarding the production of hand sanitiser and hand sanitiser grade ethanol. My name is Andrew Hutton and I'm the commissioner appointed to this application. Joining me from the office of the commission is Casey Joshua and Lindsey Blecher. In the interest of openness and transparency and to ensure the full capture of information today, the meeting is recorded and a complete transcript will be posted on the commission's website. This is one part of the commission's decision making process. It is taking place at the preliminary stages of the process and will form one of several sources of information upon which the commission will make our decision.

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It is important for the commission to ask questions of attendees and clarify issues whenever the – we consider them appropriate. If you are asked a question and you're not in a position to answer, please feel free to take a question on notice and provide any additional information in writing, which we'll also put up on our website. To ensure accuracy of the transcript I request that before you speak, the first time particularly, would you mind just stating your name so that we can capture that on the transcript, and make sure that – given we're online, that we don't talk over each other.

40

45

Okay. What I'd like to do is begin and, again, just welcome you to the meeting and thank you again for your time, and, I guess, just acknowledge that with COVID and

being online I thank you again for being able to accommodate us with this online platform and being able to move forward with this meeting. What I'd like to do just before we get into the questions or presentations was just do a quick run round the table just introducing yourself. It's a dual purpose: (a) to understand your role and  
5 where you are with the applicant's team, but also just to make sure that Auscript, the transcript folks, can hear us and that it's clear. So I might, if you don't mind, just have you guys introduce yourself, your role, and then pass on to your colleague, please.

10 MR S. RICHARDSON: I'll start.

MR HUTTON: Yes.

15 MR RICHARDSON: All right. My name is Steve Richardson. I'm with Cowman Stoddart, local town planning consultants here in Nowra – based in Nowra.

MR HUTTON: Yes.

20 MR RICHARDSON: We've compiled the modification application on behalf of Shoalhaven Starches and the Manildra Group.

MR HUTTON: Great. Thank you, Steve.

25 MR J. STUDDERT: My name's John Studdert. I'm the group environmental coordinator for the company. I've been here for about 20 years and obviously heavily involved in the environmental applications and assessments.

MR B. HANLEY: Yes. My name is – sorry?

30 UNIDENTIFIED MALE: .....

UNIDENTIFIED MALE: .....

35 MR HANLEY: My name is Brian Hanley. I'm the energy and sustainability manager. I've been in the role of site manager for a number of years. I've worked for Manildra Group for 28 years. I've been involved in working with the Department of Planning and the commission over a number of years .....

40 MR A. TICEHURST: My name's Aaron Ticehurst. I'm the capital engineering manager here at ..... site, so new expansions, new projects here and, ultimately, what we're doing here goes through me and my team - - -

MR HUTTON: Yes.

45 MR TICEHURST: - - - from design through to construction.

MR HUTTON: Okay. All right. Thank you. And as I mentioned, Casey and Lindsey are online from the office as well just – you guys can hear us okay, so it's all good. All right. Well, thank you. What I was hoping to do was obviously just talk a little bit about the development proposal. We've obviously read the department's  
5 assessment report and the statement of environmental effects, but I guess it's a good opportunity for your team to just provide a bit of an overview to me around what you're proposing in MOD 18 and – I guess, I've got a couple of questions, which you may answer as you go through that presentation or discussing your development, if not, I'll ask those as we move through or at the end of it. So I'm not sure – did you  
10 prepare anything formally or were you happy to talk just without notice about your development and the proposal and those sorts of things?

MR HANLEY: We're just happy to talk, you know, about the proposal and answer questions.  
15

MR HUTTON: Yes. All right. Well ..... hand over to you and if you could just give me another summary of the – I guess, what is in this application. We have read it, but I just want to hear from you, in terms of an explanation about it, I guess, the need and also, I guess, the elements that make up the proposal.  
20

MR HANLEY: Yes. Well, I – the – you're aware that we've got a – an alcohol plant here which makes ..... alcohols from beverage grade, which is the top of the range, right down to fuel grade.

25 MR HUTTON: Yes.

MR HANLEY: We were approached by the Federal Government some time ago when this COVID thing became an issue if we could make and supply people with a grade of alcohol that would be suitable for them to make hand sanitisers. And we  
30 suggest we could because it's very similar to the beverage grade alcohol we've got ..... high grade alcohol and the sanitising grade is ..... one of the issues that we have with making those high grade alcohols is that when we have boilers out for maintenance we have difficulties maintaining steam pressure, and when that happens then we can't maintain the quality of those high grade alcohols, which are beverage  
35 grade and the sanitiser grade.

MR HUTTON: Yes.

MR HANLEY: That's why we need another boiler to make sure that we can  
40 maintain steam pressure and steam stability when we've got boilers offline for - - -

MR HUTTON: All right. So the proposed boiler is to provide consistency of steam, rather than be 100 per cent dedicated to the particular ethanol production?

45 MR HANLEY: Yes. That's right. Yes.

MR HUTTON: Yes.

MR HANLEY: And the other thing is that we've got a water treatment plant, and the biogas that's produced in that water treatment plant we currently bring ..... that with our gas fired boilers. We've got a mixture of gas fired boilers and coal fired boilers, but under certain circumstances we can't utilise all of that biogas.

5

MR HUTTON: Yes.

MR HANLEY: So this boiler would also be able to utilise the biogas which we currently - - -

10

MR HUTTON: Okay.

MR HANLEY: ..... when the other boilers are running flat out on the biogas and - - -

15

MR HUTTON: .....

MR HANLEY: And the natural gas. So that's the background to those – for the boiler - - -

20

MR HUTTON: Just quickly on that boiler issue, is the current approved – as I understand, the proposal is to relocate a boiler from a current approved location to a location on the eastern side of the site. Can the additional boiler capacity that you require not be built in the approved location, and if not – or – and that's why you're having to move it over to the eastern side of the operation?

25

MR HANLEY: Well, we want to build it close to where the distillery is, where the – the distillery's the biggest user - - -

30

MR HUTTON: .....

MR HANLEY: ..... onsite.

MR HUTTON: Yes.

35

MR HANLEY: It uses approximately half our steam.

MR HUTTON: Yes.

40

MR HANLEY: So – the original location was next to the boiler plant, which is at the other end of the site.

MR HUTTON: Yes.

45

MR HANLEY: So we wanted this particular boiler – well, the one that was approved there was 100 tonne an hour boiler. We have available a 45 tonne an hour boiler, which we want to locate near the distillery.

MR RICHARDSON: If I may add though, Brian, there were issues with the current approved location, in terms of the footprint of the boiler as well that you want to use.

5 MR HANLEY: Yes. The room – it's pretty tight, the room. Yes.

MR HUTTON: Now - - -

MR RICHARDSON: In the approved location - - -

10 MR HANLEY: Yes.

MR RICHARDSON: - - - whereas, that problem will be overcome in the proposed location.

15 MR HUTTON: Yes. But it's a different piece of kit too that you're proposing. It's a different scale of boiler versus what was originally proposed to what's now proposed in the new location?

20 MR HANLEY: Yes. It's a smaller model and the reason for that is that we bought this boiler a few years ago and we've got it here - - -

MR HUTTON: Yes.

25 MR HANLEY: It's available to be installed quickly as soon as we get approval.

MR HUTTON: I see. Okay. In terms of the location of the new boiler, I just wanted to understand how that is – is the plan it just comes off the back of a truck, excuse my ignorance, and just plonks inside or is there a fairly major construction activity required to build that?

30 MR HANLEY: It's a gas fired boiler, and gas fired boilers come assembled - - -

MR HUTTON: Okay.

35 MR HANLEY: ..... a coal fired boiler, which you generally build them onsite. So what we'll do, we will build foundations and we will just pick the boiler up from its current site in storage - - -

40 MR HUTTON: Yes.

MR HANLEY: - - - and put it on the foundations - - -

MR HUTTON: Okay.

45 MR HANLEY: - - - and connect it up electrically ..... provide, you know, all the services and so on.

MR HUTTON: Yes. Yes. So it's a relatively quick process then to – once you get the nod to get that through to operation, given that it's built?

5 MR HANLEY: Yes. Yes. It won't take us very long to do that.

MR HUTTON: Okay.

MR HANLEY: Be a matter of months.

10 MR HUTTON: With – just a question around the foundations – I'm just unpacking a couple of issues here. The depth – I understand that there's some acid sulphate soils issues identified previously in some previous assessment reports, and they talk about it being at a depth greater than two metres below the current surface. Does the foundation impact on that; like, does it go below two metres and, therefore, acid  
15 sulphate soil's an issue for you in construction?

MR HANLEY: It'd be minimal. The foundation will be a pile foundation with a concrete slab.

20 MR HUTTON: Right.

MR HANLEY: And so it's not very likely that we'll have any issues with acid sulphate soil.

25 MR HUTTON: Yes.

MR HANLEY: But if we do, we've had many acid sulphate soil investigations and reports done over the years when we've built other things that did disturb the acid sulphate soil, so we're quite familiar with how to - - -

30 MR HUTTON: Yes.

MR HANLEY: - - - handle the – handle it. But because it's not a very big boiler – you know, a 30 megawatt boiler's only 45 tonne an hour - - -

35 MR HUTTON: Yes.

MR HANLEY: - - - it'll just be piled and then the concrete slab and - - -

40 MR HUTTON: Yes.

MR HANLEY: ..... the slab.

MR HUTTON: Yes. Okay. All right. Thank you. I appreciate that.

45 MR HANLEY: Then the next component are the – those two storage tanks.

MR HUTTON: Yes.

MR HANLEY: And when you're making high grade, highly refined alcohols, like the hand sanitiser grade and the beverage grade, you need to put the alcohol into  
5 separate tanks and test it and make sure that it meets the specs, and that's what those two tanks are for.

MR HUTTON: Yes.

10 MR HANLEY: Rather than just put it straight into – you know, into the ..... tanks.

MR HUTTON: Yes. Yes. And then it looks that there's some existing gantry and other sort of ancillary infrastructure that would be brought in as part of a – the  
15 modification?

MR HANLEY: Yes. Yes. We've got to connect – well, the boiler's got to be connected to the natural gas pipe, which - - -

MR HUTTON: Yes.  
20

MR HANLEY: - - - comes in the front of the plant - - -

MR HUTTON: Yes.

25 MR HANLEY: - - - which has got to be connected to the biogas pipe, which comes back from our water treatment plant.

MR HUTTON: Yes.

30 MR HANLEY: You've got services, such as water and what have you - - -

MR HUTTON: Yes.

MR HANLEY: ..... for the ethanol storage tanks, then obviously they've got to be  
35 connected to the distillery. And those overhead gantries will carry the various pipes to the start and finish locations.

MR HUTTON: Yes. Okay. I understand from reading the material, that part of the way through the application the decision was taken to not have the outdoor storage  
40 facility and bring the production of, I think, your proposed 1.5 megalitres of hand sanitiser into what is called the defatting building. Can you talk me through that decision and that process of change to the development and how that came about?

MR HANLEY: Yes. When we were thinking about making some hand sanitiser in  
45 that small building we thought it would be convenient to store some ..... and to, you know, build a lightweight ..... well, when we started to do the investigations – the fire investigations and the hazard investigations, it just became too difficult, and we don't



think we need it anyway. So the idea is we'd fill ..... a few onsite, then they'd go on a truck and .....

5 MR HUTTON: Yes. Okay. And presumably the existing defatting building is – it's just a standard sort of repurpose to make it convert across to the needs that you need for this particular - - -

10 MR HANLEY: Well, I mean, we don't make a real lot of hand sanitiser, as such, but we make a lot of the alcohol that goes to people who make the hand sanitiser. We have a small plant that could easily be repurposed, and that's what's being done.

15 MR HUTTON: Yes. Okay. Just one quick question around the – I guess, the assessment of impacts and just some quick discussion around, in particular, noise, and I'm just trying to understand – just bear with me. We've taken a noise source that was approved in the western side of the plant, we've moved it over to the eastern side of the plant, which is about 650-odd metres roughly, if I can trust Google Earth, it puts it quite a bit closer to some noise receptors on that side, and also I think – is it Pig Island, there's a receptor there – a couple on that side. I'm just interested to understand, I guess, the reliance on the 2008 noise report when the noise source is actually quite a bit different to what was assessed in that original assessment that was undertaken in 2008, and whether you have any comments around the potential for there to be any additional noise or impacts as a result of this boiler being placed on the east.

25 MR HANLEY: Well, we've had a noise report done and we made sure that the design of anything we install will meet the limits at those various receptors around the area.

30 MR HUTTON: Right.

MR HANLEY: And this boiler's only about – less than half the size of the one that we were going to put in in the boiler house.

35 MR HUTTON: Yes.

MR HANLEY: And – but we always meet the noise limits at the various receptors, but that – that's also based on a noise report that we get done for each of these modifications.

40 MR STUDDERT: Can I just jump in, Brian?

MR HANLEY: Yes. John - - -

45 MR STUDDERT: With our approval consent conditions we'd have to do a design noise verification report prior to construction, so we'll do that as well as part of this mod. So we'll get a noise consultant in to do a design verification for what we need to do to meet our noise - - -

MR HUTTON: ..... to that, is that a consent condition expectation or is it something you just do as a matter of good practice?

5 MR STUDDERT: Oh, it's a condition of consent, so for each modification we have to do one.

MR HUTTON: Yes.

10 MR STUDDERT: ..... for this one.

MR HANLEY: Yes.

15 MR HUTTON: Yes. Okay. So as I understand it, even though there's a noise – a change in the location, you're committed to the existing noise criteria, and as part of the process of commissioning that you'll ensure that the facility meets the noise criteria that you currently have?

20 MR HANLEY: Yes. We do. We do that on every job and if we find something that's not quite right, we will modify the design to bring the noise, you know, attenuation to the limit.

25 MR HUTTON: Yes. Okay. Just looking again at the impact – I understand there's a lot of traffic comes to and from the site for – because of the operation. Do you anticipate that this modification will make any material change to the current traffic types and traffic flows? And I only raise the question because previous modifications have had some submissions around traffic and I'm just interested to get some sense of whether you believe that, you know, the hand sanitising element and the high grade ethanol will add any material changes to that.

30 MR HANLEY: It won't make any difference because the limit on the plant is 300 million litres of alcohol per year.

MR HUTTON: Yes.

35 MR HANLEY: And what we're basically doing, we're changing the mix, you know, from the low grade to the high grade.

MR HUTTON: Yes.

40 MR HANLEY: But the total volume will not exceed 300 and, therefore, the traffic won't go up because the – you know, the sales of fuel grade alcohol are not very strong, but the plant is hydraulically limited to 300 million litres anyway, so - - -

45 MR HUTTON: Yes.

MR HANLEY: So whatever - - -

MR HUTTON: Sorry.

MR HANLEY: Whatever we produce means the traffic won't change.

5 MR HUTTON: Yes. Okay. And if I understand it correctly, the most current traffic assessment has assessed the impact of the 300, and because you're only operating up until that then, therefore, there is no additional traffic impact; it will be within the current assessed - - -

10 MR HANLEY: That's right. Yes.

MR HUTTON: Okay. All right. Sorry, was that a comment?

MR RICHARDSON: Noise from outside.

15

MR HANLEY: .....

MR HUTTON: Oh, sorry.

20 UNIDENTIFIED MALE: .....

MR HUTTON: I thought I heard a voice and I wasn't sure whether I missed something.

25 UNIDENTIFIED MALE: .....

UNIDENTIFIED MALE: None of us said anything.

30 MR HUTTON: There was a comment made in the assessment report about the introduction of this plant going to the ongoing employment of the 300 people onsite. I'm just – is – my understanding was that this facility is operating and intends to operate from – for some time. There's no suggestion that if this doesn't go ahead, there'll be reductions in workforce and that type of point? I just wanted to understand that statement.

35

MR HANLEY: No. There won't be. I mean, the – this is a privately owned company and the guy that owns the company reinvests back into the business quite heavily.

40 MR HUTTON: Yes.

MR HANLEY: And we've got two more mods to be assessed; there's MOD 17, which is currently being assessed by the Department of Planning, and then there's MOD 19, which will be another – a beverage grade distillery; again, that will just be  
45 a shift in the grade, so we still won't exceed the 300 million litres, but there'll be no – certainly no reduction in labour. We – we're always increasing our .....

MR RICHARDSON: I think the statement, Andrew, goes to the – these changes are part of a bigger picture, in terms of moving away from fuel grade to beverage and higher quality grade ethanol in a move to keep the business sustainable. And I think that's where that comment is coming from, in terms of keeping jobs, as opposed to  
5 reducing jobs.

MR HUTTON: Yes. Yes. Would you mind giving us just a little quick run round the environmental farm and how that works ..... contextual question more than specifically related to this particular mod, but I – I'm quite interested to hear about  
10 the wastewater treatment plant and the way the farm works, in terms of, like – I'd imagine generally with your wastewater – are you able to just give us a quick run through that process and how it works?

MR HANLEY: Yes. Sure.  
15

MR STUDDERT: Want me to try and share the screen?

MR RICHARDSON: Yes. Might - - -

MR HANLEY: Yes. We might put something on the screen - - -  
20

MR STUDDERT: I'll see if I can share the screen and we'll be able to show you a picture ..... bear with me for a sec and I'll - - -

MR HUTTON: Sorry to put you under technological pressure.  
25

MR STUDDERT: ..... no pressure here. Keep talking, Brian .....

MR HANLEY: Okay. We've got 1000 hectares of land on the other – on the northern side of Bolong Road.  
30

MR HUTTON: Yes.

MR HANLEY: And some years ago I think we spent \$26 million putting in a wastewater treatment plant. There's a 90 megalitre volume fermenter that's an inground covered sort of anaerobic process. That's where the wastewater initially goes. And then that generates the biogas and from there the water then goes into the sulphur oxidation basin and also into a membrane filtration facility.  
35

MR STUDDERT: Can you guys see that?  
40

MR HUTTON: Yes. We can, thank you. I can.

MR STUDDERT: Okay.  
45

MR HUTTON: Thank you.

MR STUDDERT: So can you see the little arrow on the screen - - -

MR HUTTON: Yes.

5 MR STUDDERT: .....

MR HUTTON: Yes.

10 MR STUDDERT: So that's the factory in the background there. And then if you come up Bolong Road, you'll see the – what Brian was talking about, that's the anaerobic covered digester.

MR HUTTON: Yes.

15 MR STUDDERT: So that's where we knock out majority of our COD, BOD, and that's where we generate our biogas under this cover. And then we can – sorry, Brian, to jump in.

20 MR HANLEY: No. You keep going. Keep going.

MR STUDDERT: Yes. So we recover our biogas. We – oh, sorry about that. There's another photo of the water treatment plant. Yes. We recover the biogas, and that gets sent back to the boilers, as Brian mentioned earlier. And then we've got a – from the BVF or the anaerobic digester it goes into a – what we call a sulphur  
25 oxidisation basin, so it ..... some sulphur. And then from there it goes into a membrane bioreactor, which is an aerobic step, so we – we're hitting it with air and reducing the organic. And then it goes through microfiltration and then, ultimately, into this building here, which is our reverse osmosis plant. So we return  
30 approximately 75 per cent of our wastewater; goes back as RO water back to the factory to reuse.

MR HUTTON: Yes.

35 MR STUDDERT: And then the remaining 25 per cent of treated water, we have large storage ponds, so that's used for irrigation on our 1000 hectare environmental farm.

MR HUTTON: Yes.

40 MR STUDDERT: And that covered pond is a raw wastewater pond, so if we – we can store raw wastewater in here and then process it into the anaerobic water treatment plant if the – if we need to.

45 MR HANLEY: The – so the two products that come back to the plant from here are the biogas, which is ..... in the gas fired boilers, and will be in the boiler for this MOD 18 project - - -

MR HUTTON: Yes.

MR HANLEY: - - - and the treated reverse osmosis water, which is potable quality because we make, you know, food grade products, you know - - -

5

MR HUTTON: Okay.

MR HANLEY: - - - such as glucose and a whole range of products that are food grade. So the water that we use has got to be potable quality water.

10

MR HUTTON: And the make-up of this water originally is production water, I assume, but is there any stormwater that comes back this way as well or is it a separate system?

15

MR STUDDERT: Oh, yes. We do – some water – stormwater comes back this way as well. Yes.

MR HUTTON: Yes. And roughly how much water's going through the treatment facility each year?

20

MR HANLEY: Oh, well, it's 10 megalitres a day, so that's - - -

MR RICHARDSON: Yes.

25

MR HANLEY: - - - like, 365 times 10 – 3650 megalitres roughly.

MR HUTTON: Yes. Yes. 10 megalitres a day's fine. Yes.

MR HANLEY: Yes.

30

MR HUTTON: Okay. And I guess the – just a last question, is it the proposal with the new boiler it's all contained within the current site – I'm assuming it's all contained within the current site water management system?

35

MR HANLEY: Yes. It is.

MR STUDDERT: Yes.

MR HANLEY: Yes. We've got capacity to handle that.

40

MR HUTTON: Yes. Cool. All right. Well, I think that's been very useful. Thank you for without notice going through those slides. That's been helpful for us. Is there anything else that you feel we should be aware of as part of this modification, given this opportunity to meet today? Is there anything you'd like to just add?

45

MR HANLEY: There's nothing further I'd like to add. I – we'd just like you to process as quickly as possible, please.

MR HUTTON: Yes. That's understood and we – we'll move as quickly as we can.

MR HANLEY: Yes. Is there any questions that you or your team want to ask or – feel quite free to do that.

5

MR HUTTON: Yes. No. Can I say it's been most helpful. We met with the department prior to this meeting and they actually gave us a very good run through the facility and their – and through their knowledge and the process of the – the stepping along, if you like, under the different modifications, so we understand that very well. So they actually probably saved a few questions for you guys through their presentation, which was welcome as well. Oh, well, I don't think I have anything further that I – I'd like to ask, other than to just finally acknowledge and thank you for your time. I do appreciate it. Again, thank you for being able to do this online during this current period. I think the technology hasn't let us down, and that's been great. So from my side, unless either Casey or Lindsey have any additional questions based on - - -

MR L. BLECHER: Andrew, yes. So Lindsey Blecher here. I did have one small point I wanted to clarify, if that's okay. There was a comment regarding the size of the proposed boiler being smaller than the existing approved boiler. That doesn't appear to be the case from the proposed plans, and I just wanted to confirm that I heard that correctly and that it will be smaller than the approved one.

MR HANLEY: Yes. It is. It's – the approved one is – has a capacity of 100 tonnes an hour and this one will have a capacity of 45 tonnes an hour of steam.

MR HUTTON: Yes.

MR BLECHER: Okay - - -

30

MR HUTTON: ..... we're talking to figure 3, the site plan. There's a couple of polygons on the plan that show an area. I'm assuming that the green area there that refers to approved location is just indicative or - - -

MR RICHARDSON: Correct. Yes.

MR HANLEY: Just diagrammatic because we don't know details of the boiler footprint .....

MR HUTTON: Oh, yes. Yes. Yes ..... okay. Casey – we've lost Casey or she's there in audio but not video. Casey, do you have any final questions or comments? I'll take that as a no. Thank you again team for coming in. I do really appreciate it. That's been great to clarify a couple of key questions, and thank you for your presentation. On that note, I think I will declare the meeting closed and we'll speak again at another time. Thank you.

45

MR HANLEY: Andrew, if I could just say, prior to COVID we've had a number of commissioners visit the site.

MR HUTTON: Yes.

5

MR HANLEY: And you're most welcome, you and your team, to come visit the site. I think that helps us and probably helps – well, it did help the previous - - -

10 MR HUTTON: Yes. Yes. No, I will acknowledge that COVID has been a challenge for us, in terms of site inspections and being able to, you know, manage that process.

MR HANLEY: Yes.

15 MR HUTTON: We have benefited from the plans that were provided and the information that you provided also, in terms of video links to the YouTube stuff, but also some presentations and things. So it is acknowledged and thank you for the invitation, but I feel that in this case we have a good appreciation of the site, but thanks for the invitation.

20

MR HANLEY: Yes. Okay. Well, MOD 19 would be a reasonable application. I'm not quite sure whether you'll be handling that or not, but that - - -

MR HUTTON: Yes.

25

MR HANLEY: It will – we're prepared - - -

MR HUTTON: Yes.

30 MR HANLEY: - - - at the moment.

MR HUTTON: Yes. COVID has been a challenge and we – we've been doing, you know, risk assessments against - - -

35 MR HANLEY: Yes.

MR HUTTON: - - - you know, the value of the visit versus the interactions with the COVID constraints, so - - -

40 MR HANLEY: .....

MR HUTTON: ..... appreciate that.

45 MR HANLEY: If there's anything that you or your team want from us - - -

MR HUTTON: Yes.



MR HANLEY: - - - please don't hesitate to - - -

MR HUTTON: Yes. Certainly, if we require more information, we will come back  
5 to you. I think at this point it's been most useful and we'll move forward on what we  
have, but thank you for the opportunity to come back.

MR HANLEY: Thank you.

MR HUTTON: Okay. All right then. Thanks very much. I will officially then  
10 declare the meeting closed, and thank you for your time.

UNIDENTIFIED MALE: Thank you.

15 **RECORDING CONCLUDED**

**[11.32 am]**