1	Wednesday, 16 January 2013
2	(10.00 am)
3	(Proceedings delayed)
4	(10.31 am)
5	Housekeeping
б	THE CORONER: Good morning, everybody. My apologies for
7	a late start but I think as you have probably heard
8	there has been a very serious incident locally and
9	that's caused an upset to travelling conditions for some
10	people. I believe that everybody has been able to get
11	here now.
12	Before we ask the jury to come in, I just want to
13	raise a couple of administrative points. The first is
14	I dealt with directions concerning transcripts this
15	morning. I hope you have all had that and I hope that
16	that looks to be workable. If there are any
17	difficulties then we can raise them at the next break or
18	at a convenient break.
19	The second is this, just concerning the timetable
20	for today: the first witness that I shall be inviting to
21	give evidence this morning is Miss Jade Spence, and we
22	are then going to have a demonstration of the
23	firefighters' equipment which I think Dr Mansi is going
24	to assist us with. I would suggest that we have a break
25	as soon as that has occurred and then delay the start of

crew manager Willett's evidence until after the 1 2 lunchtime break, which I hope will give everybody 3 an opportunity to have absorbed, to some extent, 4 Mr Davey's report before crew manager Willett gives his evidence. Does that sound workable to everybody? I see 5 6 nods all round. What I will just need to do is to make 7 sure that jurors will be able to accommodate a change in 8 the timetable, but I hope that that will be possible. 9 Does anyone foresee any difficulty with that proposal? 10 MR WALSH: Madam, certainly not, but could I just confirm that "after lunch", as I understand it, might mean 1.30? 11 12 THE CORONER: Yes, I'm sorry, I should have made that clear. 13 I think that if we aim for a 1.30 start this afternoon. 14 Does that sound acceptable to everybody? 15 MR HENDY: Madam, I am sure that it will be workable. My 16 estimate is that I need an hour to deal with Mr Davey's report in relation to Mr Willett, an hour of 17 18 preparation. THE CORONER: All right, Mr Hendy. Well, if you perceive 19 20 there to be any difficulty then please let me know. But we'll try and make it work. 21 22 All right, thank you very much. Does anyone want to 23 raise any other matter before we invite the jury to come 24 in? MR MAXWELL-SCOTT: Madam, I'm just going to clarify. 25 As

I understand it, the plan with the breathing apparatus 1 2 demonstration is that the two firefighters should come into the courtroom dressed as they would be for 3 travelling on an appliance and would then demonstrate 4 putting on the breathing apparatus and Dr Mansi would 5 б talk us through what they're doing and what the 7 different items of equipment are. 8 THE CORONER: That sounds very helpful. Any problems with 9 that? All right, thank you very much. Yes, could we invite the jury to come in? Thank you. 10 (In the presence of the Jury) 11 12 THE CORONER: Members of the jury, good morning. 13 I apologise for this late start. There have been some 14 logistical problems for people in getting in this 15 morning. As you may have heard there has been a very serious incident locally, but everyone who needs to be 16 here has been able to get here this morning, so that's 17 the reason why we're starting late. My apologies for 18 19 that. 20 The plan that we have today is to hear first from

Miss Jade Spence, who is going to give evidence, and then we plan to give you a demonstration of the firefighting kit and equipment, which I hope will be useful to you. Then this afternoon we plan to go on to evidence from one of the firefighters. It's going to be

helpful to us, if it's convenient and acceptable to you, 1 2 if we have a break for lunch which finishes at 1.30 so we start again this afternoon at 1.30, rather than 3 2 o'clock. We may need to run on until about 3.45 or 4 4 o'clock this afternoon, although we'll have a short 5 break some time after the 1.30 start. Does that sound 6 7 as if that's going to be possible for everybody? Does 8 anyone foresee any difficulty with that? All right, 9 well, thank you very much. That's helpful.

10 Can I just raise one matter with you, members of the jury: I wonder whether you have had the opportunity to 11 12 choose a foreman. You have. Thank you very much. I 13 have been giving some thought to how best to manage the question of questions from the jury to witnesses who are 14 15 giving evidence, and I wonder whether we might see whether this would be a helpful approach. If any jurors 16 17 would like to put questions to any witnesses, then perhaps they could come through you, madam foreman, and 18 perhaps you could tell me what question it is that you, 19 20 as jurors, would like to put and then I can help to put that to the witness if appropriate. 21

22 THE FOREMAN OF THE JURY: Okay.

23 THE CORONER: Shall we see if that will work?

24 THE FOREMAN OF THE JURY: Yes, thank you.

25 THE CORONER: The last point I want to raise before we start

1 is for members of the press. I see that in fact there 2 are far fewer of you here today than there have been over the two previous days, but I understand that there 3 4 has been quite a lot of noise from the press area and that has been disturbing jurors. The sound in this room 5 6 is not easy at the best of times, and so please, I do 7 ask you to keep sound to an absolute minimum, because 8 any noise is distracting and makes it difficult for 9 jurors to hear. So please could I ask you to do that. 10 Thank you very much. Unless there are any other matters, we'll go onto 11 12 our first witness this morning. 13 MR MAXWELL-SCOTT: Yes. Madam, as you've stated, the first witness this morning is Jade Spence. 14 15 THE CORONER: Thank you very much. Miss Spence, would you 16 like to come forward? JADE SPENCE (affirmed) 17 THE CORONER: Miss Spence, thank you very much. Do sit 18 down. Can I suggest that you help yourself to a glass 19 20 of water before we go any further. Thank you. Miss Spence, you see the microphone which is there. 21 The 22 sound in this room is quite difficult and we do need to 23 be able to hear what you have to say, so I know it's going to be difficult, but please could you keep your 24 mouth quite close to the microphone so that we pick up 25

1 what it is that you're saying.

2 A. Okay.

3	THE	CORONER: I understand that you've made an enormous
4		effort to get here this morning and that you've walked
5		quite a distance because of the problems with the
б		transport; is that right?
7	A.	Yeah.
8	THE	CORONER: Thank you very much for taking that trouble
9		and making the effort to be here. Thank you.
10	A.	That's okay.
11	THE	CORONER: Mr Maxwell-Scott, who's standing, is going to
12		ask you some questions on my behalf and then there will
13		be some other questions from some of the other
14		barristers in the room.
15	Α.	Okay.
16	THE	CORONER: All right?
17	A.	Okay.
18	THE	CORONER: Thank you.
19		Questions by MR MAXWELL-SCOTT
20	MR I	MAXWELL-SCOTT: Can you give the court your full name,
21		please.
22	A.	Jade Cheryl(?) Spence.
23	Q.	Back in July 2009, you were living in flat 65 at Lakanal
24		House; is that right?
25	А.	Yes.

- 1 Q. When did you start living in Lakanal House? Which year
- 2 did you start living there?
- 3 A. 2009.
- 4 Q. Do you remember which month?
- 5 A. Not exactly.
- 6 Q. Had you been there for weeks or months?
- 7 A. No, just over a week, roughly.
- 8 Q. You're one of at least ten people who were residents in 9 Lakanal House in July 2009 who are going to be giving 10 evidence to this court, so we'd like to ask you, in the 11 same way that we'll ask them, some general questions 12 about your awareness of fire safety advice and of the 13 layout of the building. Do you understand?
- 14 A. Yes.
- 15 Q. The point of doing that is so that we can build up 16 a more complete picture of what residents such as 17 yourself knew at the time.
- 18 A. Okay.

19 Q. If I could ask you to be shown a document that begins at 20 page 1050. (Handed) Just take a moment. This is 21 a four-page London Fire Brigade leaflet, finishing at 22 page 1053. All I would ask you to do is in your own 23 time just have a look and see whether you think you 24 recognise it, whether you've ever seen it before. I'm 25 not suggesting that you should have done or would have

- 1 done, but just your best memory of whether you recognise
- 2 it or not. (Pause)
- 3 A. Can I answer?
- 4 Q. I didn't quite hear you?

5 A. I haven't seen this exactly before, but I've done -6 I've come across something similar when I was in school.
7 Q. Come across something similar when you were in school?
8 A. Yeah.

- 9 Q. Thank you. If you look at the two-page document that 10 starts at page 1054. It's the same question. Just take 11 as long as you need and see whether you think you 12 recognise it, whether or not you think you've ever seen 13 it before.
- 14 A. No. No, not this exactly.

15 Q. Not that specific document?

16 A. Yeah.

Q. But as you've said, it's quite similar to the previous one, isn't it, and you've seen something like it at school?

- 20 A. Yeah.
- Q. Thank you. Had you, before July 2009, for any reason,
 ever looked at the London Fire Brigade website for
 advice about fire safety matters?
- 24 A. No.
- 25 Q. If you could look on in the bundle to page 1068. If I

1 just explain what it is. If you look towards the bottom 2 right hand corner there's the number 27. Do you see 3 that? 4 Α. Yes. Then there's another page and then a third page which 5 Q. б has a number 29 in the same corner of the page? 7 Α. Yes. So this comes from a much longer document, pages 27 to 8 Q. 9 29, we understand from a handbook. Again, it's just the 10 same question. Take as long as you need and let us know whether or not you think you recognise it. 11 12 I haven't seen this particular document, but like Α. 13 I said, when I was in school I did -- we did, like, a fire -- we went to that fire station and did, like, 14 15 a fire ... so it reminds me of that. So you haven't seen this particular document before? 16 Q. 17 Α. This in particular. Q. But as you've said very helpfully earlier, when you were 18 at school you learned some matters to do with fire 19 20 safety issues? 21 Α. Yeah. 22 Thank you. You can put that file away now. I'm going Q. 23 to ask you some questions about what you knew of the layout of your flat, flat 65, and of the building, 24 Lakanal House, as a whole. It would probably help if 25

1		I showed you some images. You won't have seen this
2		image before and do say whether or not you find it
3		helpful but what it's intended to show is the layout
4		of a flat similar to yours that had bedrooms with
5		windows facing the west side of the building. So you
б		can see on the monitor where my white arrow is, you have
7		a green front door coming into a small hall area with
8		a bathroom here, one bedroom here and then another
9		bedroom with windows here. You can't see the bedroom in
10		this 3D image because immediately above it there's
11		a kitchen. There are stairs within the flat from the
12		hall up to an entrance walking out onto the lounge.
13		Does that help you at all to remember the layout of your
14		flat?
15	Α.	Yes.
16	Q.	Obviously you won't have had an opportunity to see the
17		flat since you left it on 3 July 2009, and you gave
18		a witness statement a couple of days later on
19		5 July 2009. Do you think that your memory of events
20		when you gave the statement is significantly better than
21		it is now, some three and a half years on?
22	A.	No. Are you asking me if I think my memory's better
23		now?
24	Q.	Better when you gave your statement just after the fire?
25	A.	Yeah, yeah.

- 1 Q. Would it help you to have a look at the statement that
- 2 you gave at the time?
- 3 A. Yeah, yes. (Handed)
- 4 Q. So it's a printed-out copy of the statement. You can

5 see that a date is given of 5/7/2009?

- 6 A. Yeah.
- 7 Q. The third paragraph says that your partner moved into

8 the flat on 23 May 2009?

- 9 A. It doesn't say that.
- 10 Q. "On 23 May 2009 --"
- 11 THE CORONER: Are we just on the same page number?
- 12 MR MAXWELL-SCOTT: Page 27 at the bottom.
- 13 A. It's on the second ... yes.
- 14 Q. So on 23 May your partner moved in. Did you move in on 15 the same day?
- 16 A. Yes.
- 17 Q. If you move down to the next paragraph, in the third18 line, you say:
- 19 "Upstairs there is a balcony. This is used as 20 a fire exit."
- 21 A. Yes.

Q. If I can just show you that to refresh your memory. So this shows the upper floors, a typical upper floor such as the tenth floor of Lakanal House, and you can see marked with red arrows the description "fire escape

- 1 route along north-west balcony"?
- 2 A. Yeah.
- Q. That is the balcony that you're talking about in your
 statement that was used as a fire exit; is that right?
 A. Yes, yes.
- Q. If I show you a photograph. Does that help you to
 remember the view along one of those balconies towards
 a door at the end?
- 9 A. Yes.
- 10 Q. That is a close-up view of that same door.
- 11 A. Yes.
- 12 Q. Had you ever been through that door? Did you know13 exactly where it led?
- 14 A. I think when we had moved in there, I might have, like,
 15 went out that way to just get familiar with, like, the
 16 surroundings, just to see where it went or -- I'm sure
 17 I went out there, yeah.
- 18 Q. Did you discover from doing so that if you went through 19 two more sets of doors you would get onto the central
- 20 staircase?
- 21 A. Yeah. Yes.

Q. Did you realise, either by walking all the way down the stairs or by thinking it through in your head, that that was a route that could be used, if necessary, to get all the way out of the building?

1 A. Yes.

2	Q.	Did you know that there were 14 floors in the building?
3	A.	I can't exactly remember but I'm sure probably at the
4		time, yeah, I would have known.
5	Q.	Did you know how many flats there were in the building?
б	A.	Individually?
7	Q.	The total number of flats in the building?
8	A.	No.
9	Q.	Did you know that all the flats in the building were
10		essentially identical?
11	A.	I didn't know, but I would have I would have assumed.
12	Q.	So in other words that each of the flats had two floors?
13	A.	Yeah. Yeah.
14	Q.	If you had been, for example, standing outside the
15		building and somebody had said to you: "I mean to go and
16		visit my friend in flat 96", would you have been able to
17		help them to get there?
18	A.	Yeah. Yes.
19	Q.	I'm now going to move on and ask you about the events of
20		
		3 July itself. Is it right that you were in the flat
21		3 July itself. Is it right that you were in the flat with your partner's son, Marcus?
21 22	А.	
	A. Q.	with your partner's son, Marcus?
22		with your partner's son, Marcus? Yes.

- 1 the recording picks it up. Did there come a time when
 2 Marcus woke up?
- 3 A. Yes.
- Q. I'm just going to show you an image of the flat. That
 is intended to show the downstairs of a typical flat,
 and that's intended to show the layout of your flat at
 the time of the fire. Does that help you to remember?
 A. Yes.
- 9 Q. We can see the windows where my arrow is and we can see 10 two bedrooms. Do you remember which bedroom Marcus was 11 in?
- 12 A. Yes.
- 13 Q. Is it the one where my arrow is?
- 14 A. The arrow is, yeah.
- 15 Q. Thank you. After he woke up, is it right that you 16 stayed with him in the bedroom for a little while and
- 17 did his hair?
- 18 A. Yes.
- 19 Q. Did you then go back upstairs with Marcus?
- 20 A. Yes.
- 21 Q. Was that to the lounge?
- 22 A. Yes.
- Q. Did there then come a time when you wanted to go backdownstairs to get your mobile phone?
- 25 A. Yes.

Q. If you look on page 29 of your statement, it says in the 1 2 third paragraph, just above the hole punch: "I wanted to get my mobile phone. I'm not sure what 3 4 time this was. I ran downstairs very quickly. Marcus is very clingy and I was shouting, 'I'll be back in two 5 б seconds.' Marcus was in his baby-walker, so I knew that 7 he would be okay, but he was screaming for me to come back." 8 9 Is that right? Yes. 10 Α. So you wanted to go from the lounge down into a room 11 Q. 12 downstairs to get your phone as quickly as possible? 13 Yes. Α. Which room were you going to downstairs? 14 Q. 15 Α. To the bedroom where your arrow is. If you move on to page 31, do you see a second paragraph 16 Q. that begins "When I went into the bedroom"? 17 Yes. 18 Α. 19 Q. What that says is: 20 "When I went into the bedroom to pick up my mobile phone, I didn't hear, see, or smell anything strange in 21 the room." 22 23 Is that right? 24 A. Yes. Then you said: 25 Q.

1		"I didn't really pay particular attention to
2		anything but I thought I would have seen or smelt
3		something."
4		Is that right?
5	A.	Yes.
6	Q.	So although you were only there for a very short time so
7		that you could get back up to Marcus, you think that if
8		there had been something on fire you would have seen it
9		or smelt it at that time?
10	Α.	Yes.
11	Q.	If you go back then to page 29. Back in the paragraph
12		that we were looking at just a few moments ago, do you
13		see, about six lines down, it says:
14		"I ran back upstairs."
15	A.	Yeah.
16	Q.	"There was a text from Ann-Marie saying she couldn't get
17		hold of me. As I was running up the stairs I called
18		Ann-Marie."
19		Is that right?
20	Α.	Yes.
21	Q.	It says:
22		"I called her as I knew she would be coming back."
23		You had a conversation, and you go on to say you
24		ended the conversation and you must have been on the
25		phone for "only a few minutes".

1 If you could then be shown a schedule of telephone 2 calls, we can help you to piece together when that telephone call was likely to have been. You're shown on 3 4 this schedule in pink. Do you see that at 16.15 hours there's reference to you making a 34 second phone call? 5 б A. Yes. 7 Q. Just above it, there's reference to you having received 8 an SMS, in other words a text message? 9 Α. Yes. So do you think it's probable that that's the phone call 10 Q. that you're describing in that passage in your witness 11 12 statement we've just been looking at? 13 A. Yes, yes. So before the phone call, you'd been into the bedroom 14 Q. 15 that you've shown us and you hadn't noticed any signs of 16 fire? A. Nothing, no. 17 Q. Then your statement goes on: 18 19 "As soon as I put the phone down to her, the smoke 20 alarm starting going off." Is that right? 21 22 A. Yes. 23 Q. So at the end of a call that finished just towards the end of 16.15, the smoke alarm went off and you 24 25 immediately ran into the kitchen?

1	Α.	I didn't rush. I went to I just walked to the
2		kitchen. I didn't rush there.
3	Q.	Could you smell burning in the kitchen?
4	Α.	Not straight away. When I when I went in there and
5		I was, like, trying to look to see maybe why the fire
6		alarm was going off. Then the smoke I could smell
7		burning.
8	Q.	Did you discover that there wasn't a fire in the
9		kitchen?
10	Α.	Yeah.
11	Q.	The kitchen is, of course, on the upstairs floor in the
12		flat, and you say in the statement:
13		"Inside the kitchen there is a window that allows
14		you to look into the hall and downstairs. I looked
15		through this window and could see thick black smoke
16		coming up the stairs."
17		Is that right?
18	A.	Yes.
19	Q.	You wanted to check straight away what was happening, as
20		it started to get dark. Marcus was still upstairs in
21		the lounge; is that right?
22	Α.	Yeah, yes.
23	Q.	You say in the statement that you ran downstairs,
24		leaving him in the walker, and halfway down the stairs
25		you could feel it starting to get very hot?

1 A. Yes.

2 Q. Over the page, the statement says: "I went to the bedroom. The bedroom door was open." 3 Which of the bedrooms are you describing there? 4 The bedroom that your arrow's on. 5 Α. б Thank you. When you looked into the bedroom, did you Ο. 7 see that one corner of the bedroom was on fire? 8 A. Yes. 9 Q. With my assistance and the arrow, can you tell me which 10 corner was on fire? Was it one near the windows or away from the windows? 11 12 A. Near the windows. I think that might be a radiator on 13 the left hand side. 0. Was it this corner here? 14 15 Α. Yeah, that corner there. Thank you. Then, moving on in the statement, in the 16 Q. 17 same paragraph, do you see a sentence where it says: "I ran into the bathroom which is opposite and 18 thought: I must get water." 19 20 A. Yes. But you found that you didn't have anything to put it in 21 Q. 22 and due to how big the flames were, you thought you 23 would never be able to put it out yourself? A. Yes. 24 Whilst you were thinking about what to do, did you then 25 Q.

1 hear Marcus coughing upstairs?

- 2 A. Yes.
- 3 Q. And no doubt what was the most important thing in your 4 mind at the time was to make sure that Marcus got out 5 safely; is that right?
- 6 A. Yeah, yes.
- 7 Q. So did you run upstairs and get him?
- 8 A. Yes.
- 9 Q. If you look in the next paragraph of the statement, you10 say:

11 "When I got upstairs, I picked up Marcus and then 12 tried to call Ann-Marie on her mobile, but it said no 13 answer."

14 If you look again at the list of telephone calls, do 15 you see at 16.18 a three-second telephone call from you 16 to Ann-Marie?

17 A. Yes, yes.

18 Q. Immediately after that in your statement you said:

19 "I then called 999 from my mobile."

20 Do you see on the list of telephone calls that at 21 16.18 there is a record of the telephone call that you 22 made calling 999 to the London Fire Brigade?

- 23 A. Yes.
- 24 Q. That call lasted for just over two minutes?

25 A. Yes.

- 1 Q. When you made that call, did you remain in the flat for
- 2 the whole of that call or not?
- 3 A. No.
- 4 Q. What did you do?
- 5 A. I was going through the fire exit exiting through the6 back way.
- 7 Q. Did you go out of the front door of your flat or from8 somewhere else?
- 9 A. I was going from the balcony door in the -- on the10 sitting room.
- 11 Q. Marcus was upstairs when you picked him up. So you went12 out of the lounge side, did you say?
- 13 A. Yeah, the lounge side.
- 14 Q. The lounge side, through one of the doors we've seen 15 a photo of, and then made your way down through the 16 central staircase?
- 17 A. Yeah.
- 18 Q. Remaining on the telephone to calling 999 as you did so?19 A. Yes.
- Q. I think it's right that after you had gone out of thebuilding you met up quite shortly afterwards with
- 22 Ann-Marie?
- 23 A. Yes.
- 24 Q. Did you remain at the scene, or did you leave?
- 25 A. I remained there for -- for a little while.

1 Q. Did anybody come and talk to you about what had

2 happened?

- 3 A. No. I remember trying to talk to a police officer.
- 4 I was trying to talk to him. I don't remember anybody5 coming to talk to me.
- 6 Q. Thank you very much. Those are my questions. There may7 be some others.
- 8 THE CORONER: Mr Hendy.

9 MR HENDY: Thank you, madam. Madam, I have no questions at
10 all, but my clients have asked me to say to you that
11 however you feel about this, you should not feel guilty.
12 That fire could have started anywhere at any time.

13 A. Thank you.

14 THE CORONER: Thank you. Does anybody else have any 15 questions for Miss Spence?

16 Members of the jury, do you have any questions?

17 What question would you like to put?

18 THE FOREMAN OF THE JURY: I was just wondering if Jade

19 recalls what was in the corner when the fire started,

20 whether there was an appliance or, say, just the

21 radiator.

THE CORONER: Well, members of the jury, that's an area that I've decided it's not necessary to explore. The fire started within flat 65 and the real issues that we'll be looking at relate to matters other than that. So that's

- 1 an area that we're not going to be exploring.
- 2 THE FOREMAN OF THE JURY: Thank you.

3 THE CORONER: All right. Yes, any other questions?

Miss Spence, thank you very much for coming, and
thank you very much for the help that you've given us
today. You're free to go if you would like to leave,
but you're welcome to stay if you would like to. But
thank you very much for your help.

- 9 A. Okay. Thank you also.
- 10 THE CORONER: Thank you.

11 (The witness withdrew)

12 THE CORONER: Yes. Are we going to now have the

13 demonstration of the firefighters' kit? I'm not sure

14 who's going to be organising that.

15 MR WALSH: Can I just have a word with Mr Maxwell-Scott?

16 THE CORONER: Yes, of course. (Pause)

17 MR WALSH: We are just checking whether they are outside.

18 They will come in as Mr Maxwell-Scott describes and then 19 we'll hand over to him.

20 THE CORONER: I believe it is intended that Dr Mansi is
21 going to talk them through. Dr Mansi, would you like to

- 22 come forward then? Thank you very much.
- 23 DR PETER MANSI (recalled)

24 MR MAXWELL-SCOTT: It probably makes sense for Dr Mansi to 25 go back to the witness table where there is

1 a microphone.

2	THE CORONER: Yes, indeed. Dr Mansi, do sit down. You gave
3	an oath on Monday and you're still bound by that. Yes,
4	thank you.
5	MR MAXWELL-SCOTT: Madam, I'm sure they're on their way, if
б	you're happy to remain in court.
7	THE CORONER: Yes, I am, if everybody else is happy to. Do
8	sit down and we'll just wait for them to come. (Pause)
9	It looks as if the firemen are ready to come in, so
10	please could you ask them to come in.
11	Yes, gentlemen, thank you very much for coming in.
12	If you would like to come forward, if you could come up
13	to the front, that would be helpful. Thank you.
14	Gentlemen, thank you. If you would just stop here for
15	a minute. These are members of the jury and it's the
16	jurors and the family members who most need to see what
17	it is that you have to demonstrate. Dr Mansi, who's
18	sitting behind you, is just going to talk through some
19	of the items of equipment. I leave it with you for the
20	moment and Mr Maxwell-Scott.
21	Questions by MR MAXWELL-SCOTT
22	MR MAXWELL-SCOTT: Dr Mansi, if you could first describe
23	what it is that the firefighters are wearing at the
24	moment.
25	A. Okay. Would you rather me sit here for the transcript

1 or stand up?

2 THE CORONER: We need to be able to hear you, Dr Mansi, but 3 if you can come forward and demonstrate and keep your 4 voice up, that would be fine.

5 Α. Okay. Can everybody here me in the jury? Okay. What б you see here are two firefighters in their firefighting 7 protective clothing that they would put on en route to 8 the fire scene. So they would get on the back of the 9 fire engine and put on their fire boots you can see 10 here, and their overtrousers, and their tunics. The overtrousers have braces on and protect them from fire 11 12 and other heat that may harm them. They have a light 13 here, a hand lamp, and a radio, as you can see, fitted.

14 So they would put this on en route to an incident, 15 and they would also put on their fire helmets. Their 16 fire helmets have built in visors to protect them. They 17 also have gloves, as you can see, to protect their 18 hands. So they are very well-protected from any heat 19 sources that may harm them.

20 They also have flash hoods that they put on when 21 they wear breathing apparatus sets, as you will see when 22 they start to put those on.

Q. Just to summarise Dr Mansi, is this what the firefighters would probably look like when they got off an appliance as it pulled up at the scene?

A. Yes, it is. This is how they would then get off of the
 fire engine. Are there any questions from that? Okay.

If they are then instructed at the fire scene, or 3 any other incident, to wear breathing apparatus, on the 4 fire engines that you have in your glossary, the pump or 5 6 the pump ladder, they would have this type of breathing 7 apparatus set which we'll go through in a moment, and 8 I'm quite happy to pick it up for you. There we are. 9 This is the standard duration breathing apparatus set, 10 and you have the duration of what they calculate the time to be in your glossary. 11

12 If the firefighter is instructed to put on the 13 breathing apparatus set, they would go back to the fire engine -- or they may be instructed as soon as they pull 14 15 up at the incident -- to put on their breathing apparatus. The breathing apparatus is fitted in cradles 16 behind their seats, so because they are heavy they would 17 put the straps on while the cylinder is attached to the 18 cradle, making sure the straps are secure. They would 19 20 then release a handle letting the cylinder could come out of the cradle. They would then be taking the full 21 22 weight of the cylinder on their backs. They would step 23 stop off of the fire engine, using the handle, stepping down backwards and use it to secure the complete set. 24 25 What we'll do now is show you how it would be done.

1 If you can hold it at the back. If the firefighter had 2 to put this on off of the fire engine, for whatever 3 reason, then they would be asked by something to help 4 them to put that cylinder on their back while they 5 secured the straps, as you can see.

I'll just remind you: this cylinder is a standard 6 7 duration breathing apparatus carried on the fire 8 engines, the pump and the pump ladder. So you can see 9 the shoulder straps here take the weight of the cylinder and the set. The firefighter then pulls the waist strap 10 to get the set in a comfortable position on his or her 11 12 back, making sure that the air tubing and the distress 13 signal unit -- we talked about the bodyguard, which I'll explain in a minute -- is not obstructed within the 14 15 straps, and adjusting the shoulder straps so that the whole set is comfortable. 16

17 So here we have the distress signal unit, the 18 bodyguard that we were talking about, and this is the BA 19 tally, which would have the wearers' name on it and also 20 have the set number and the time that the firefighter is 21 committed into the incident is also recorded on here. 22 There is the radio which the firefighter has on his 23 tunic and this is the face mask, with the demand valve.

24 So the firefighter, when he or she is ready to go 25 into the incident, would report to the bridgehead or the

1 entry control point -- and in Lakanal's case it was the 2 bridgehead on the 7th floor -- and the entry control 3 officer would have this board, which is the BA entry 4 control board. On here -- shall I show them? 5 THE CORONER: Yes, please do.

б I'll hold it up so you can see. On here you have the Α. 7 tally goes in this slot, the yellow tallies from the BA 8 set. So you can say who is wearing that set and they 9 would calculate, from this little chart here, the 10 pressure that's in the set and when they expect the whistle, which is the safety device, to activate on the 11 12 set. If that activates it means that the wearer should 13 be leaving the incident because they're getting low on 14 air.

15 It says the location of the team -- so it might be the 9th floor of Lakanal -- and any other comments: 16 searching, rescue, firefighting. That can hold, as you 17 can see, quite a number of BA wearers. So the person 18 that's controlling this board is looking after the 19 20 safety of the wearers that are going into the incident. THE CORONER: Dr Mansi, could I just ask you to repeat that 21 22 demonstration for the benefit of those in the room, and 23 I'd like to see it as well please, if that's all right. If you have it sideways on, we can call see it. 24 Can everybody see this? So we have a BA entry control 25 Α.

board here that has a clock that is checked each day to 1 2 make sure it is accurate. The breathing apparatus tally comes from the distress signal unit, the bodyguard slots 3 into one of these, and in there will be the wearer's 4 name and the pressures within their set. From this 5 б board here, it's calculated how much air they have in 7 there, how long they should be in there, and at what 8 time their whistle should activate, and it is 9 a quidance. And we have discussed that depending on the duration and the efforts that are being made, the air 10 may last a bit less or for longer. 11 12 But that's the safety margin, the time of whistle. 13 If they haven't come out by that time then the entry control officer would take action to ensure that they do 14 15 come out. THE CORONER: Dr Mansi, we're going to hear evidence from 16 a number of witnesses as to how this all worked. 17 I think it's really just a question of demonstrating 18 19 what it looks like so people will understand what we're 20 talking about when witnesses are actually talking about it. I don't need a great deal of discussion, thank you. 21 22 Okay, madam. Α. 23 MR MAXWELL-SCOTT: If you just tell us what each of the columns has written at the top of it. 24 This has "identification" in the first column, which 25 Α.

identifies the name of the wearer; the time of whistle, when the safety whistle activates; the location of that breathing apparatus team, where they're working, and any other remarks, perhaps what they are doing, search and rescue, firefighting, et cetera.

6 THE CORONER: Thank you.

A. This set is the extended duration breathing apparatus
which is carried on the fire rescue units, and again
that's in your glossary. You can see here that this set
is heavier, and it has two cylinders attached to it, and
it's distinguished by the orange/reddy cover. Again,
there's a picture in your glossary.

13 THE CORONER: Is the single cylinder always blue and the

14 double cylinder always covered in orange?

15 A. Yes, it is.

16 THE CORONER: Thank you.

It's to distinguish between the two. The equipment is 17 Α. 18 the same, the straps are the same and the tally is differentiated -- or it was in 2009. It was still 19 20 a yellow tally, but it had a red stripe across it so you could tell that it was extended duration. This tally 21 22 here is the new tally which was changed to red and you 23 have the pressure gauge system here, and that is the reference. 24

25 THE CORONER: Thank you very much. That's very helpful. Do

- 1 we have any questions?

2		Questions by MR HENDY
3	MR 1	HENDY: Could I just ask what the weights of the
4		cylinders are, how much is it they are carrying?
5	A.	I would have to check that.
б	Q.	Don't worry.
7	A.	I've just been informed that this was 13 kilogrammes and
8		this is 23 kilogrammes.
9	THE	CORONER: Is that when charged or not?
10	Α.	Yes.
11	MR 1	HENDY: The second question was because the tallies have
12		the firefighters' names on them, presumably the tally
13		and the breathing part of the equipment is personal to
14		that firefighter but obviously the cylinders can be
15		changed?
16	A.	Yes, and the duty of the firefighter that takes over
17		that set when they come onto shift is to do a full check
18		of the air pressure and the condition of the set, every
19		single change of shift, and then they put their name on
20		it and they sign a logbook to say that they've filled
21		that in and done those checks.
22	Q.	Finally, assuming that the firefighters haven't got
23		rigged with BA while they're in the unit, in the
24		appliance, but they are on the fire ground and they're
25		told to get rigged, what's the sort of time estimate for

- getting rigged and ready to -- for action, with the face mask on?
- 3 A. So this about off the appliance?
- 4 MR HENDY: Yes.
- 5 A. Again, depending on where the appliance is and where6 they are, once they get to the appliance, it's as quick

7 as you saw here, probably a bit quicker.

8 Q. Thank you very much.

9 THE CORONER: Any other questions?

10 Members of the jury?

Gentlemen, thank you very much for bringing in the equipment and for demonstrating to us. That was very helpful. Thank you very much indeed.

14 Yes, Mr Maxwell-Scott.

15 MR MAXWELL-SCOTT: Madam, I think that concludes the

16 evidence for the morning.

17 THE CORONER: Very well. So just looking at the timetable, 18 it's 11.30 now. Are we still looking at a start time of 19 1.30? I see nods from the floor.

20 Members of the jury, is that going to be convenient 21 to you if we start again at 1.30? Very well. In that 22 case, if you'd like to go with Mr Graham now, and if you 23 could be back in good time, please, to start again at 24 1.30. Thank you.

25 (11.39 am)

1 (The short adjournment) 2 (1.28 pm) THE CORONER: Thank you, do sit down. 3 4 Yes, before we ask the jury to come in, I've been 5 handed a couple of questions from the jury. I haven't б had time to copy them for the advocates, but if I just 7 read them out I think that will be sufficient. The first is this: 8 9 "What date did Jade Spence move in, end of May or end of June?" 10 In brackets after that: 11 12 "(Relevance: how familiar was she with the building 13 when in panic?)" 14 The second question: 15 "Does Jade Spence recall which windows and doors were open as she left? (Bedroom door and kitchen window 16 17 already mentioned)." If someone could just remind me of the correct date 18 and I'll pass that on to the jurors. That is the date 19 20 when Jade Spence moved in. I can do that very simply. 21 Unless I have submissions to the contrary, I'm proposing 22 with the other two questions to say that Jade Spence has 23 now left the building and we're unable to ask her those questions directly. 24 MR MAXWELL-SCOTT: Madam, Jade Spence said two different 25

1 things about the date when she moved in.

2 THE CORONER: Right.

MR MAXWELL-SCOTT: She talked about initially moving in 3 a week or so earlier, but then she was referred to 4 a date of 23 May 2009 and agreed that she would have 5 б moved in at the same time as her partner then. 7 THE CORONER: Thank you very much. That's very helpful. As 8 to the other two questions, do I have any other 9 submissions contrary to what I've just outlined? Thank you very much. Could we ask the jurors to come in then, 10 Thank you. 11 please. 12 (In the presence of the Jury) 13 THE CORONER: Yes, good afternoon, members of the jury. Welcome back. Thank you for the paper with questions 14 15 which you put in over the break. The first question which you asked was the date on which Jade Spence moved 16 in, and the evidence that she gave covered a couple of 17 points. She said that she had moved in a week or so 18 earlier, but then, when Mr Maxwell-Scott clarified this 19 20 with her, she agreed that she moved in on 23 May, at the same time as her partner. So I hope that that answers 21 22 that question for you.

23 Then you raised a couple of points as to Jade
24 Spence's familiarity with the building when she was in
25 a panic, as you've identified it in your question, and

asked whether she recalls which windows and doors were 1 2 left open as she left. Well, the short answer to that is that Jade Spence has now left the building and has 3 4 finished giving her evidence, so we're not able to raise 5 those questions specifically with her now. What I б suggest is that I just keep those in mind and if, in the 7 light of evidence that we hear from others, it becomes 8 sensible to ask Jade Spence to come back, if we're able 9 to ask her to, then we can deal with that. I suggest we 10 put that on one side for the moment. All right? Thank you very much. 11

12 Yes.

MR MAXWELL-SCOTT: Madam, the next witness is Barry Willett. THE CORONER: Thank you very much. Mr Willett -- is he in court or can he be found? Would you like to come forward, please.

17 BARRY WILLETT (affirmed)

18 THE CORONER: Mr Willett, thank you very much. Do sit down 19 and do help yourself to a glass of water.

20 A. Thank you.

THE CORONER: You'll see the microphone in front of you is switched on. You need to be fairly close to it so that your voice is amplified by it. If you could keep your voice up at all times it would help, because the sound in here is not very easy.

1		Mr Maxwell-Scott, who's standing, is going to ask
2		questions of you on my behalf, and then there'll be
3		questions from others. Thank you.
4		Questions by MR MAXWELL-SCOTT
5	MR	MAXWELL-SCOTT: Good afternoon, Mr Willett. Can you give
6		the court your full name.
7	Α.	Barry Mark Willett.
8	Q.	I'm going to be asking you questions about the fire at
9		Lakanal House on 3 July 2009. Is it right that at that
10		time you had been employed by the London Fire Brigade
11		for approximately eight and a half years?
12	Α.	Yes.
13	Q.	Do you still work for the London Fire Brigade?
14	Α.	I do.
15	Q.	I know that in any organisation things change from time
16		to time. Unless I indicate otherwise, my questions
17		today will be directed to how things were done on or
18		before the date of the fire. Is it right that you were
19		a crew manager at the time of the fire?
20	Α.	Yes.
21	Q.	Can you explain to the members of the jury what that
22		means?
23	Α.	On a watch there will be a the watch will be managed
24		by a watch manager and under him there will be two crew
25		managers who are second in command of the watch and

1		assist in the running of the watch and also will cover
2		the watch manager's absence, riding in the fire engine
3		in his position and at a two-appliance station, as
4		Peckham was, would also ride in charge of the second
5		fire engine.
6	THE	CORONER: Mr Willett, we have a couple of chaps here who
7		are typing and giving a transcript, and you are speaking
8		a little bit fast for them, so if you could speak a bit
9		slower so they can make a note that would be helpful.
10	MR	MAXWELL-SCOTT: Do I understand from that that when
11		a fire engine travels to an incident it needs to have
12		someone of crew manager rank on it?
13	A.	Yes.
14	Q.	It could be a crew manager or it could be a watch
15		manager?
16	Α.	Yes.
17	Q.	But it can't just be four firefighters?
18	A.	No.
19	Q.	As in that's correct?
20	Α.	Yes, that's correct.
21	Q.	Do you remember in what year you became a crew manager?
22	Α.	2006.
23	Q.	At the time of the fire, I believe that you were based
24		at Peckham fire station?
25	Α.	That's correct.

1 Q. Do you remember what year you started working there? 2 A. 2006. Q. As you've already said, it was a two-appliance fire 3 station with a pump and a pump ladder? 4 A. That's correct. 5 б Is it right that approximately 45 people worked at that Q. 7 fire station? A. Yes, but not all at the same time. 8 9 Q. I was going to come onto that, because you operate 10 a shift system, don't you? A. Yes, we do. 11 12 Q. You understand, of course, that you're the first witness 13 from the London Fire Brigade who's involved in the 14 incident? 15 A. I do. 16 Q. And therefore it's useful to ask you some 17 introductory-type questions so that we understand what things mean. Turning to the shift system, is it 18 described in terms of colours? So there's, for example, 19 20 a green shift and a white shift? A. Yes, there is. 21 22 Q. How many different shifts are there? 23 Α. There's four different watches: red, white, blue and 24 green. Q. Does each shift last for the same length of time? 25

1	Α.	No, the night shifts then were longer than the day
2		shifts.
3	Q.	You, I believe, were on the green watch at the time?
4	A.	That's correct.
5	Q.	And you would, therefore, do a mix of sometimes being on
6		days and sometimes being on nights?
7	Α.	It's a constant rolling shift pattern: two day shifts
8		followed by two night shifts, followed by rest days.
9	Q.	Would there ordinarily be a handover at the end and
10		beginning of each shift?
11	A.	Yes.
12	Q.	Is there, therefore, time scheduled when both the shift
13		that is coming towards the end of its duty and the shift
14		that is arriving on duty are at the fire station at the
15		same time so that they can discuss matters?
16	A.	There's nothing formally in place as a handover period,
17		but the oncoming shift always get there with a few
18		minutes to spare, and we also, on each fire station,
19		have what we call a handing-over book. Obviously, being
20		operational fire station, it can be possible that when
21		the oncoming shift come in the offgoing shift are
22		actually still in attendance at another incident. Any
23		points that need to be handed over to the oncoming shift
24		are written into the handing-over book so that even if
25		there's no-one there the oncoming shift can pick up the

handing-over book and see if there are any relevant 1 2 points that need immediate attention. Q. I think on the day of the fire at Lakanal itself, you 3 4 were on duty from 9 in the morning until 6 in the afternoon? 5 б That's correct. Α. 7 Q. And were there eight of you in total on duty? Α. There was. 8 9 Ο. Is it right that your first knowledge of the fire was a message that you received over a teleprinter? 10 That's correct, yes. 11 Α. 12 Can you just explain to the members of the jury what Q. 13 that system is? It's a system by which we receive orderings to 14 Α. 15 incidents. It's a -- we have a dedicated room in the 16 fire station called the watch room that has the teleprinter and all our map cards and atlases. 17 When a call comes through, a tannoy voice comes in telling us 18 that we've got mobilisation, all the lights in the fire 19 20 station come on and in the watch room, the teleprinter will reel off the message that comes out in triplicate. 21 22 The paper that goes into the teleprinter is a three-ply, 23 so three copies of it come off. Two copies are torn off, one for each fire engine and the remaining copy 24 stays on the teleprinter. We also have to acknowledge 25

1 this so that control know we've received the order in by 2 pressing a red button on the control panel for the 3 teleprinter. 4 THE CORONER: Not too fast, please, Mr Willett. 5 Α. Sorry. б MR MAXWELL-SCOTT: I'm conscious I'm going to be asking you 7 some detailed questions about events approximately three 8 and a half years ago. You made a statement on 9 11 July 2009, so under ten days after the event. Would 10 it assist you to have reference to that? 11 A. Yes. 12 It's at page 43. (Handed) So you have there your Q. 13 statement and it's dated 11 July 2009? 14 A. Yes. 15 ο. The part I'm referring to, the incident being noted by 16 the teleprinter, is at the bottom of that page. It 17 says: "At 16.21 hours we received an ordering via the 18 teleprinter to a fire in flat 65 on the 9th floor 19 20 Lakanal. The order was for both appliances to attend 21 the call." 22 So that's the pump and the pump ladder from Peckham? 23 Α. That's correct. 24 Q. Then, going on over the page: 25 "I could see by looking at the call slip from the

1 teleprinter that there were two fire engines from the 2 Old Kent Road also attending and an aerial platform." That's correct. 3 Α. 4 You then travelled to Lakanal House on a pump ladder? Q. A. That's correct. 5 б If you could take up the jury bundle and turn in it to Q. 7 tab 8. (Handed) Do you have that? 8 I have that now, yes. Α. 9 Q. Can you assist us with who was travelling with you and 10 who travelled on the other appliance? THE CORONER: Sorry, just wait a moment. Members of the 11 12 jury, do you have that tab? Thank you. 13 A. On the pump ladder would have been myself in charge, 14 firefighter David Sharpe was driving and firefighters 15 James Badger and Michael Farmer, I believe, were on the 16 back. MR MAXWELL-SCOTT: And so the other four names there would 17 have been on the pump? 18 A. That's correct. 19 20 Q. Did the two appliances effectively travel in convoy? 21 A. Yes. 22 In your statement, just below where we were looking, you Q. 23 say: "On that day I was riding in charge of E371." 24 25 Α. That's correct.

- 1 Q. So does that mean that you would automatically become
- 2 incident commander on arrival?
- 3 A. Yes.
- Q. A sequence of events that the members of the jury have
 seen, which I don't need to take you to, indicates that
 your appliance arrived within three minutes of receiving
 the teleprinter message?
- 8 A. That's correct.
- 9 Q. And if, as you say, they travelled in convoy, that means
 10 both of those Peckham fire station appliances arrived
 11 within three minutes of the message?
- 12 A. That's correct.
- 13 Q. Is it right that the pump ladder carried on it something
- 14 called an operational information folder?
- 15 A. Yes.
- 16 Q. I appreciate that it's a very short journey that you 17 made in time to the scene, but did you look in the 18 operational information folder on your way?
- 19 A. No.
- 20 Q. Did there come a time after you arrived at the scene21 when you looked in it?
- 22 A. No.
- 23 Q. Can you recall why not?
- 24 A. On the way to the incident, I received two radio
- 25 messages from control, and as it was a very short

journey -- it was within three minutes, I believe it to 1 2 be less -- there simply wasn't time for that one. On arrival at the incident, we had enough tasks to be 3 4 getting on with and there was no information that I needed immediately from the operational information 5 б folder in order to complete those tasks to start with. 7 Q. Are you able to assist, from your own recollection, with 8 whether anybody else at any later stage looked in the 9 operational information folder? No, I'm afraid not. 10 Α. You don't know either way? 11 Ο. 12 I don't know. Α. 13 Moving to a slightly different topic, which is about the Ο. sorts of circumstances in which a firefighter might be 14 15 required to visit a building like Lakanal House. So one 16 obvious example, I would suggest, is an operational incident such as the fire on 3 July or a smaller fire on 17 previous occasions? 18 19 Α. Yes. 20 Then they might visit in circumstances where there's no Ο. fire at all but carry out a home fire safety visit? 21 22 Α. That's correct. 23 Q. Can you just explain to the members of the jury what a home fire safety visit is? 24 A home fire safety visit is when we visit members of the 25 Α.

1		public's homes and we offer them fire safety advice. We
2		also look round their home to see if there's any
3		potential dangers that we can see, such as overloaded
4		plug sockets, dangerously stored items over cookers,
5		anything that stands out as being a fire risk, and if
б		necessary we'll also install smoke alarms into their
7		home.
8	Q.	So that would involve going into an individual's flat or
9		the flats of a number of individuals?
10	Α.	That's correct.
11	Q.	Is there also something called a familiarisation visit?
12	Α.	Yes, there is.
13	Q.	Is that sometimes referred to as a 72D visit?
14	Α.	It is.
15	Q.	Or as outside duty?
16	Α.	Outside duty encompasses various visits, of which a 72D
17		visit is one.
18	Q.	Can you explain to the members of the jury what
19		a familiarisation visit is?
20	Α.	A familiarisation visit is when a crew from a fire
21		station will visit a premises to familiarise ourselves
22		with the layout, any fixed firefighting installations,
23		the locations of hydrants in the streets, any security
24		key codes required to gain access, whether we need drop
25		keys to get in or a magnetic tab or a simple four digit

1		code. It's basically to build up knowledge of the
2		station's ground.
3	Q.	So we discussed three reasons when a firefighter might
4		visit a building like Lakanal House: firstly because
5		there's an incident, secondly a home fire safety visit,
б		thirdly a familiarisation visit. Are there any others
7		that ought to be added to that list?
8	A.	Not that I can think of.
9	Q.	Thinking about each of those in turn, for which of those
10		types of reasons had you previously visited Lakanal
11		House? Had you been there previously for attending
12		a fire?
13	A.	Not that I recall.
14	Q.	Had you previously conducted a home fire safety visit
15		there?
16	A.	No.
17	Q.	Had you previously been there for a familiarisation
18		visit?
19	A.	No.
20	Q.	Does it follow from that that your evidence is that you
21		had not been to Lakanal House before?
22	A.	No. I had been there for other incidents other than
23		fires. We attended shutting lifts and flooding
24		incidents from radiators and overflowing sinks, burst
25		pipes. So I had visited Lakanal on numerous

1		occasions several occasions, but not in not for
2		a fire.
3	Q.	I should perhaps have been slightly clearer. When we're
4		talking about an operational incident, one might
5		automatically assume it's a fire, but you are a fire and
б		rescue service?
7	A.	Yes, we do a lot more than just fires.
8	Q.	So you hadn't done a home fire safety visit?
9	A.	No.
10	Q.	You hadn't done a familiarisation visit, but you had
11		been there for incidents such as persons being trapped
12		in a lift?
13	A.	Yes. If I could add to that?
14	Q.	Certainly.
15	A.	Although we hadn't done a formal 72D incident, when we
16		attend incidents such as shutting lifts, we usually take
17		five minutes out after we've concluded that incident
18		just to just to check on some of the fixed
19		firefighting installations. There was a period in
20		Southwark where there was a theft of a lot of dry riser
21		outlets from high rise buildings so if we were ever in
22		one we used to take a few minutes out just to walk up
23		and down the stairs and just check on the general
24		housekeeping of buildings and the locations of fixed
25		firefighting installations and hydrants. But it wasn't

1 a formally recorded 72D visit.

2	Q.	To the best of your recollection, before the fire at
3		Lakanal House, had you been into any of the flats
4		themselves?
5	A.	I had, yes.
б	Q.	Do you recall what year it was that you had last
7		previously visited?
8	A.	No.
9	Q.	I'll come back to the topic of your knowledge of the
10		layout of the building and the flats a little later.
11		I'm going to return now to the events of 3 July. We'd
12		reached the point where you were travelling to the
13		scene, you got there in under three minutes of receiving
14		the message, and is it right that as you approached you
15		saw burning debris falling from the building?
16	A.	That's correct, yes.
17	Q.	And you had to drive either through it or under it,
18		however you would describe it?
19	A.	Yes.
20	Q.	Did you know in advance where the dry riser main was
21		located?
22	A.	Yes. That's why we had to drive under the falling
23		debris, so we could get to the proximity of the dry
24		riser main.
25	Q.	If I could ask you to have a look at this aerial

1 photograph to see if it assists, because it has some 2 street names on it.

3 A. Yeah.

Q. Are you able to help the members of the jury with where
your appliance stopped and where the dry riser main was?
A. I'm having trouble orientating myself to the map at the
moment.

8 Q. I do apologise. I should point out that where my arrow9 is is Lakanal House.

10 A. Okay, yeah.

11 Q. North is at the top of the page. So where my arrow now 12 is, where it says "Sedgmoor Place", is on the west side. 13 A. The dry riser main -- sorry, was that the question, the 14 dry riser main?

15 Q. Yes, where's the riser main?

16 A. Where the arrow is at the moment, as you come back17 towards the bottom of the page, the dry riser main,

18 I believe, would have been located on -- well, the

19 building but just under the alcove there. Round about 20 there, yeah.

21 Q. Thank you. Where did you get your pump ladder to stop?22 A. Adjacent to the dry riser main.

Q. The pump from the same fire station, your fire station, arrived. Did it arrive at essentially the same time as you?

- 1 A. Yes, it did.
- 2 Q. And you became the incident commander?
- 3 A. That's right.
- 4 Q. And you gave some immediate instructions?
- 5 A. Yes.
- 6 Q. Did you give those to the crews of both appliances7 together?
- 8 A. Yes.
- 9 Q. Is it right that in essence the immediate instructions 10 were firstly to Crew Manager Dennis to load the lift 11 with high rise kit, go up to the 7th floor and establish 12 a bridgehead?
- 13 A. That's correct.
- 14 Q. And simultaneously to others to set into the hydrant and15 charge the dry riser main?

16 A. That's correct.

Q. Can you just explain to the members of the jury what is 17 involved in each of those tasks that you ordered? 18 A. Yes, certainly. The -- loading the lift -- we have in 19 20 our high rise firefighting policy a list of equipment that should be taken up to a bridgehead, which is 21 22 a forward-mounting point of operations, which would be 23 beneath the floor that -- beneath the floor that the fire's on. We have a drop lift -- lift key that we can 24 25 take control of the lift in the tower block so that only

we can control it. It brings the lift down to the 1 2 ground floor. We can then dedicate a firefighter to be the lift man, put the equipment into the lift and take 3 4 it up to two floors below the floor that the fire's on. The dry riser main is essentially a vertical pipe 5 б that runs up through the building to take water onto 7 outlets on each floor. There's an outlet on the outside 8 of that and we will connect the fire engine to a hydrant 9 in the street, and the water will come from the hydrant 10 to the fire engine and then we'll run hose from the fire engine, connect it to the dry riser main and pump the 11 12 water vertically up the building. 13 Those were the two tasks that you instructed to happen? Ο. 14 That's correct. Α. 15 As I understand it from your statement, you then stepped Ο. 16 back onto the grass verge which was the same side as the lifts -- in other words, the west side of the 17 building -- to get an overall view of what was going on? 18

19 A. That's correct.

20 Q. Can you assist the members of the jury with what

21 an incident command wallet is?

A. An incident command wallet is -- there's one carried on
the front of every fire engine. It has a perspex board
for drawing a map. It also has some boxes with

25 categories to remind -- with reminders on, such as the

1 last time a message was sent, what messages have been 2 sent, and it also contains a flap with compartments to put nominal role boards in. Each fire engine or officer 3 4 coming onto an incident has a nominal role board which 5 contains all the names of the members of the crew for б that particular appliance. It's there so that you keep 7 a register of who is in attendance at the incident. Was it used in that way at this incident? 8 Q. 9 A. Not initially. So not during the time you were incident commander? 10 Q. 11 Α. No. 12 Do you recall if there's any particular reason for that? Q. 13 Initially when we turned up it would have required me Α. dedicating a person to set that up and we didn't -- we 14 15 only had enough people to get on with the tasks we had 16 initially. 17 Q. Then following through what happened after you had taken those initial steps, we have seen in a sequence of 18 events that the members of the jury have that at 19 20 16.24 hours you made a "make pumps four" message? That's correct. 21 Α. 22 So at that time you had been at the fire ground for just Q. 23 under two minutes? 24 Α. Yes. Can I just ask about why you did that, because you've 25 Q.

already told us -- and it's in your witness statement --1 2 that the teleprinter message that you had received effectively informed you that five appliances were being 3 mobilised to the scene. That's right, isn't it? 4 That's correct. On the teleprinter order, the five 5 Α. б appliances -- only four were pumping appliances, and of 7 those four, one was only being sent on what we call 8 watch manager cover. Because I'm not a watch manager, 9 an incident such as this has to have a watch manager on 10 it, so an additional appliance will be sent as a watch manager. So there's actually -- pumping appliances sent 11 12 on it for firefighting purposes is three, although the 13 fourth appliance will contain a firefighting crew.

In addition to this, we do receive calls where we go out to a -- calls that are called as a fire at a tower block but turn out to be false alarms. By sending this message, it lets everyone else know who is coming onto this incident that it is an established fire and they are turning up to a fire and not a potential false alarm.

Q. Is it your recollection that at the time you sent the message "make four pumps" you had in fact recalled that five were coming?

24 A. Sorry, could you repeat the question?

25 Q. When you sent the message --

1 A. Yeah.

2	Q.	was it in your mind that five appliances were coming
3		in any event?
4	Α.	I knew five were coming but that wouldn't have made it
5		a four-pump fire. It wouldn't have been a four-pump
б		fire until I made it a four-pump fire.
7	Q.	So it's not only a message about how many appliances you
8		want to be there; it's also a message about the severity
9		of the fire. Is that right?
10	Α.	Yes.
11	Q.	It would probably assist you to look at the sequence of
12		events that we have and the members of the jury have in
13		their bundles. It's at tab 12 of the jury bundle. Do
14		you have that?
15	Α.	I do have that, yes.
16	Q.	If you look on the second page, just following the
17		chronology, in around the middle of the page we see
18		16.24.16 you sent the message "make pumps four".
19	A.	Yes.
20	Q.	And then, about half a minute later, there was a radio
21		message to E351, the pump ladder coming from the
22		Old Kent Road, stating that the smoke was at flat 79 and
23		a caller was still on the line, and the operator asked
24		E351 to investigate on arrival. Did you hear or take
25		any particular note of that radio message?

1	A.	I wouldn't have been able to hear that message. The
2		radios that's transmitted over are only are fixed
3		onto the appliances, onto the fire engines, and we were
4		all remote from the fire engines at that time.
5	Q.	So that was sent to the pump ladder that was on its way
6		from the Old Kent Road. Then we can see at 16.26,
7		according to this sequence, it reported in attendance at
8		the incident?
9	Α.	Yes.
10	Q.	And riding on that was Watch Manager Howling, wasn't he?
11	Α.	That's correct.
12	Q.	As a watch manager, it would follow, would it not, that
13		he would become the incident commander on arrival?
14	A.	That's correct.
15	Q.	Just turning over the page on this sequence of events,
16		the second entry states that the aerial ladder platform
17		from the Old Kent Road reported in attendance at 16.29.
18	A.	Yes.
19	Q.	Did you have any say in where it was positioned when it
20		arrived?
21	A.	No.
22	Q.	Going back then to what Watch Manager Howling did when
23		he arrived, is it right that he came over to you?
24	Α.	Yes.
25	Q.	And the two of you had a conversation?

1 A. Yes.

2	Q.	What did you say to him by way of briefing him?
3	A.	I gave him a formal briefing which extended to what the
4		incident was, what I had done, what messages I had sent
5		and what the plan was for tackling the incident.
6	Q.	Very briefly, what was the plan as you reported it to
7		him?
8	A.	Commit a crew from the 9th floor well, commit a crew
9		from the bridgehead to the flat to firefight and to send
10		a second crew from Old Kent Road appliances up to back
11		up the first crew.
12	Q.	At the time when the two of you had that conversation,
13		did you have any awareness that somebody was making
14		a 999 call from flat 79 stating there was smoke in the
15		flat and that they were still on the line to brigade
16		control?
17	A.	I was aware that a message had been received but not of
18		the details of that message.
19	Q.	Do you know how you became aware of that?
20	A.	I believe it was one of the crew members from the
21		Old Kent Road brought the message over to Watch
22		Manager Watch Manager Howling.
23	Q.	Can you remember if this call in relation to flat number
24		79 is something that Watch Manager Howling talked to you
25		about in the handover?

- 1 A. I don't believe he talked to me about it. I believe he
- 2 may have talked to the crew manager from

3 Old Kent Road --

4 THE CORONER: Well, Mr Willett, if you don't know, don't5 speculate.

6 A. I do recall him giving him the tasking.

7 THE CORONER: I see. Sorry, in that case I interrupted you.8 Do you want to give your proper answer.

9 A. Okay. I recall Watch Manager Howling designating, or
10 giving the task to investigate it, to -- I believe it
11 was Crew Manager Clarke, who was the watch manager in
12 charge of Echo 352, Old Kent Road's pump.

13 MR MAXWELL-SCOTT: You recall it because you overheard it?

A. Yes, he came to -- myself and Watch Manager Howling were
doing the handing over and Crew Manager Clarke came
over.

Q. Did Watch Manager Howling ask you any questions in thecourse of the handover?

19 A. I'm sure he did, but I don't recall them.

20 Q. Can you assist the court with how long that process took 21 from him coming over first to speak to you and then him 22 formally becoming the incident commander?

23 A. Two, maybe three minutes.

24 Q. Did you know at that time whether or not Watch Manager

25 Howling had any prior knowledge of Lakanal House?

- 1 A. No.
- 2 Q. You didn't know one way or the other?
- 3 A. I don't know.
- 4 Q. Can you recall whether he asked you any questions about5 the layout of the building?
- 6 A. I don't recall.
- Q. So pausing there, at the point at which you have stopped
 being the incident commander, it's 16.29 and we know,
 because you can see just slightly further down the
 sequence of events, that at approximately 16.32 the
- 11 first crew were committed?
- 12 A. That's correct.
- 13 Q. And that was achieved with the London Fire Brigade
- 14 having arrived at the scene just under ten minutes 15 earlier?
- 16 A. That's correct.

Q. So within that ten minute or so period the crews had setinto the fire hydrant and charged the dry riser main?

- 19 A. Yes.
- Q. They'd taken high riser kit up to the 7th floor. Theywould have put on breathing apparatus?
- 22 A. Yes.
- 23 Q. They would have removed their tally keys?
- 24 A. Yes.
- 25 Q. And they were ready to attempt to fight the fire?

1	Α.	I wasn't on the bridgehead, but I assume that that is
2		the procedure, so if the statements say that's the time
3		they were committed, I would presume so.
4	Q.	Assuming that to be correct, can you just assist the
5		court with whether you regard that as a sequence that
6		happened slower than expected, or quicker than expected,
7		or is it about what you would have expected?
8	A.	I would say that would be good. That's a it's what
9		you would hope to achieve.
10	Q.	I'll now ask you a little more concisely about your
11		involvement at the scene after Watch Manager Howling
12		took over as incident commander.
13	A.	Okay.
14	Q.	Is it right that initially you assisted by relaying
15		messages between him and the bridgehead?
16	A.	That's correct, yes.
17	Q.	Did there come a time when you sent a message to Crew
18		Manager Dennis to inform him there was now a fire on the
19		same floor as the bridgehead and below it?
20	A.	That's correct.
21	Q.	Can I just help you with when that might have been. You
22		see this photograph here on the screen at 16.48?
23	Α.	I do.
24	Q.	The bridgehead would have been on the floor I'm
25		indicating; is that right?

- 1 A. I believe so.
- 2 Q. If you look down, this is the fifth floor?
- 3 A. That's the fifth floor, yes.
- 4 Q. So at that point there is a fire developing on the fifth5 floor?
- 6 A. That is correct.
- Q. So at around that time you would have sent a message to
 Crew Manager Dennis, who was inside the building on the
 7th floor, to tell him that?
- 10 A. I was actually speaking to Firefighter Badger, who was
 11 stood with Crew Manager Dennis, relaying messages to
 12 Crew Manager Dennis through Firefighter Badger, and yes,
 13 they were on the 7th floor.
- 14 Q. Did you see how it was that that fire on the fifth floor 15 and the fire on the 7th floor, which started at a very 16 similar time, how they started, what it was?
- 17 A. No.
- 18 Q. Then, later on in time, is it right that you and
- 19 Firefighter Crowley rigged up in breathing apparatus?
- 20 A. That's correct.
- Q. But then, instead of going straight into the building, you were tasked with laying out a jet at ground floor level?
- 24 A. That's correct.
- 25 Q. So just to explain to the members of the jury, is that

1		getting out a hose so that you can direct water?
2	A.	Yes, a jet is a hose with a firefighting branch to
3		deliver the water in a controlled manner on the end. We
4		were tasked to get one of those to lay out a length
5		of hose with a branch so we could direct a jet of water
б		to the fifth floor.
7	Q.	Does this photograph here, 16.49, show a jet of water
8		being directed at the fifth floor?
9	A.	It does.
10	Q.	Your statement refers to that having been effective only
11		to the fifth floor, but the water pressure having been
12		good?
13	Α.	That's correct.
14	Q.	Did there then come a time when there was a lot of
15		activity and excitement and commotion on the east side
16		of the building, which you were called to?
17	Α.	That's correct.
18	Q.	Is that because members of the public were shouting up,
19		telling somebody who was on a balcony not to jump?
20	Α.	That's correct. It was a member of the public on the
21		balcony, I recall, tying sheets together, appeared to be
22		looking like he was getting ready to scale down the
23		outside of the building.
24	Q.	If you look at this photograph from 17.09, is that what
25		you're talking about?

1	Α.	I can't say for sure from that photo. It's out of
2		context. I can't see the rest of the building, but
3		quite possibly. And I wasn't aware of the precise time
4		at this stage.
5	Q.	Did there then occur an attempt to try and use an aerial
6		ladder platform to rescue him?
7	Α.	That's correct.
8	Q.	It got as far as rolling a car away from the building
9	Α.	That's correct.
10	Q.	to create the opportunity for an aerial ladder
11		platform to move to the best possible location?
12	Α.	Yes.
13	Q.	But it wouldn't have been able to reach that high up,
14		would it?
15	Α.	I'm not entirely familiar with the technical
16		specifications of the aerial ladder platform, and I'd
17		say from that photo I can't tell and I don't recall
18		which floor the member of the public was on.
19	Q.	Were you then instructed by Watch Manager Payton to go
20		to the 7th floor north corridor with two other
21		firefighters?
22	Α.	There would have been a yes, I would have been, yes.
23	Q.	The task was to look for occupants and firefight to the
24		extent it was necessary to do so?
25	Α.	That's correct.

1 Q. Your statement records that you went with people who 2 weren't from your fire station, somebody called Smith from Southwark, and somebody called Ian from Brixton? 3 4 Α. That's correct. 5 If I could just help the members of the jury with that. Q. б We're looking in the jury bundle at tab 8. On the 7 bottom of the first page there's a reference to an Ian 8 Wellman who was from Brixton fire station, attended on a pump? 9 A. I can see that in the bundle, yes. 10 Q. And at the top of the next page a Robert Smith who 11 12 attended on a pump ladder from Southwark fire station? 13 That's correct. Α. If you could be shown page 1037 in the bundles. Do say 14 Q. 15 immediately if this is a document you've not seen before 16 and don't recognise the format of. I've not seen this document before and I don't recognise 17 Α. the format. 18 I thought you probably wouldn't have done. Just to 19 Q. 20 explain, it's data downloaded from the bodyguard system. Do you see the column to the far right of the page, just 21 before the final column? 22 23 A. Yes. Two lines up from the bottom there's your name? 24 Q. I see that, yes. 25 Α.

- Q. And then if you look in that row, there's a reference to
 the time 17.42?
- 3 A. Yes.

Q. For reasons which I won't go into in detail with you, it
is thought that because of a clock being misset on the
download computer the time ought to be recorded as
17.30, and that would indicate that you were committed
to enter the building at approximately 17.30 hours?
A. Yes.

10 Q. Does that sound about right?

11 A. It sounds likely.

12 Q. Did there then come a time when you briefed Watch

Manager Payton that you'd searched all the flats on the north side of the 7th floor, except for one where there were cables hanging down?

16 A. That's correct.

17 Q. And then you came out of the building?

18 A. Yes.

19 Q. And then in due course you were instructed to go back in20 in breathing apparatus again?

21 A. Yes, but this would have been considerably later.

Q. Considerably later. In fact, if we look again at the same page we've been looking at, this would indicate it was after 7 pm?

25 A. Yes, quite possible.

1	Q.	I'm now going to move away from asking about your
2		involvement on the day of the fire itself to focus on
3		your knowledge of the layout of the building in general
4		and the flats specifically. Were you aware that there
5		was a single central staircase?
б	Α.	Yes, I was.
7	Q.	Just to make it clear, this is a series of questions at
8		least initially about knowledge you had before you
9		arrived on 3 July.
10	Α.	Okay.
11	Q.	Before 3 July, as you said, you'd been to the building
12		before. Is it right that you were aware there was
13		a single central staircase?
14	Α.	Yes, I was.
15	Q.	Were you aware how many floors there were?
16	Α.	I don't recall if I knew previously, but I now I know
17		now because there's been such a high profile incident.
18		I couldn't honestly say if I recalled beforehand.
19	Q.	Do you think before the fire you knew how many flats
20		there were?
21	Α.	No.
22	Q.	You don't think you knew?
23	Α.	I don't think I knew.
24	Q.	Were you aware that the flats were what's sometimes
25		called maisonettes, so flats on two floors with

1 an internal staircase?

2	A.	I was aware that they were over two floors with
3		an internal staircase, yes.
4	Q.	Were you aware of how the flats in the building fitted
5		together? In other words, the fact that there were
б	Α.	No.
7	Q.	some with front doors on the west side and some on
8		the east side?
9	Α.	No.
10	Q.	Were you aware that all the flats were essentially
11		identical in layout inside?
12	A.	Yes.
13	Q.	Were you aware of how the flat numbering system worked?
14	A.	No.
15	Q.	Were you aware what the escape routes were from
16		individual flats?
17	Α.	No.
18	Q.	So just looking at that slightly more closely, were you
19		aware that there was an escape route from the front door
20		onto the central corridor and onto the central
21		staircase?
22	A.	So just talking about the actual front door of the
23		flats? Yes.
24	Q.	Because you'd obviously been in a flat?
25	A.	Been through the front door of the flats, yeah.

- 1 Q. Presumably you would have been on the upstairs level of
- 2 a flat as well, at some time?
- 3 A. Yes.
- 4 Q. Were you aware that on the upstairs of flats there were5 balconies on either side of the building?
- 6 A. Sorry, as in there was a balcony for each flat on either7 side of the building?
- 8 Q. On either side of the building?
- 9 A. No.
- 10 Q. Let's look at some photos just to be clear. This is 11 just intended to be an example of a flat. As it happens 12 it's flat 24 on the third floor.
- 13 A. Yes.
- 14 Q. It's a photo taken from the top of the stairs and it 15 shows the lounge. You recognise --
- 16 A. I recognise that, yes.
- 17 Q. You see there's a door?
- 18 A. Yes.
- 19 Q. That's a close-up of the door, and that's the door open.
- 20 A. That's correct.
- 21 Q. That's the kitchen on the same floor.
- 22 A. Yes.
- Q. Were you aware that there were kitchens and lounges on the same floor as each other, the upper floor of the flats?

1 A. I don't remember -- I'm afraid I don't recall.

2	Q.	I understand you might not recall, but if you'd been on
3		the upper floor and stood at the top of the stairs for
4		any length of time you'd have seen that there was
5		a kitchen and a lounge?
6	A.	Yes, but I can't recall the exact last date that I went
7		into a flat in Lakanal or Marie Curie, which is the
8		identical block next to it. Flats are the predominant
9		housing on the on the ground in Peckham. We were in
10		and out of flats all day, every day. It's hard to
11		recall the exact layout of every design of flat within
12		the station's ground.
13	Q.	Can you recall if you'd ever gone out of either the
14		lounge door or the kitchen door or looked out of them to
15		see what they led onto?
16	A.	I don't recall. I don't think I did.
17	Q.	I'll just show you some. That is a photograph taken by
18		somebody who's just gone out of one of those doors,
19		either the kitchen door or lounge door. You get the
20		
		same view, essentially, whichever side of the building
21		same view, essentially, whichever side of the building you go out of.
21 22	А.	
	А. Q.	you go out of.
22		you go out of. Yes. Yes, I'm familiar with this now.

- 1 at the time?
- 2 A. Yeah.
- 3 Q. Can I ask you to have a look at this photograph. That's4 the outside of the building.
- 5 A. Yes.
- 6 Q. Taken from the corner of Dalwood Street and Sedgmoor7 Place.
- 8 A. Yes.
- 9 Q. I'm sure you recognise that view?
- 10 A. Yes, I do.
- 11 Q. If you look in that photograph, you can see that on
- 12 alternate floors there are balconies, can't you?
- 13 A. Yes.
- 14 Q. Before the fire, do you think you had any view on 15 whether it was possible to walk along the length of one 16 of those balconies?
- 17 A. I -- I don't think I ever had a view. It wasn't
- 18 a question I ever recall asking myself or investigating.
- 19 Q. Do you think you would have had any view on where the
- 20 balconies led to, if anywhere?
- 21 A. I don't recall.
- Q. Before the fire, did you know whether or not there wasa central smoke alarm within the building?
- A. I don't recall if I knew or not.
- 25 Q. Do you know if you had any understanding of whether or

- 1 not there was a central sprinkler system in the
- 2 building?
- 3 A. I don't recall there being any sprinkler systems in any4 of the flats that we regularly went to.

Q. Turning now to knowledge that you gained of those types
of issues to do with the layout of the building in the
course of the incident itself?

8 A. Yeah.

9 Q. Looking at this photograph that we have up on screen,
10 did there come time when you understood that it was
11 possible to walk the length of one of these balconies?
12 A. Not during the incident, no.

Q. Do you agree that if you look at that photograph, one can see that there's nothing to prohibit somebody from walking up and down that balcony?

16 A. Not necessarily. On several flats there would be low 17 level partitions as the sort of green barrier -- the 18 light green barrier you can see there, many flats have 19 partitions so that one flat's balcony is that flat's 20 balcony and it's partitioned. So I would say you 21 couldn't tell from that photograph whether there are 22 partitions or not.

Q. I'll show you a close-up photograph. You may say the
same thing, but certainly you can see from that, can you
not, by the post I'm identifying, that there's nothing

1		behind it, there's no high level partition?
2	A.	There's no high level partition, no.
3	Q.	And you can see from that photograph a white door at the
4		end of the balcony, can't you?
5	A.	Yes.
б	Q.	Do you recall at any point in the incident having
7		an understanding of where that door led?
8	Α.	No.
9	Q.	Do you recall any discussion about where it went?
10	A.	No.
11	Q.	And at the time when you first arrived, you didn't
12		yourself know; is that right?
13	Α.	That's correct.
14	Q.	In the course of the incident, did you gain
15		an understanding of how many flats there were in the
16		building?
17	Α.	I don't recall.
18	Q.	Let me show you a photograph. I'll just take you back
19		one. So this is the ground floor lift lobby?
20	A.	Yes.
21	Q.	If you look in the photograph you can see a sign.
22	A.	Yes.
23	Q.	And then the next photograph is a close-up.
24	Α.	Yes.
25	Q.	I'm not necessarily suggesting you should have gone into

1		the lift lobby and checked the signs, but did you ever
2		see that sign and thus know something about the number
3		of flats and which floor they were on?
4	Α.	I don't remember going in there. When at the time
5		I needed to go into the building, I had had a briefing
б		of where I needed to go, I was told where to go, so
7		regarding which floor and where my task was. So during
8		the course of the incident I had no need to investigate
9		that sign in order to gain any knowledge from it.
10	Q.	Do you think that there came a time during the incident
11		when if somebody had said to you, for example: "Go to
12		flat 58", you would have been able to make an educated
13		and informed guess as to where flat 58 was in the
14		building?
15	Α.	In my experience, the numbering on flats varies so
16		differently it's it's not worth making an educated
17		guess. You either know or you go and find a sign like
18		that which would tell you what floor flat 58 was located
19		on. I wouldn't have made an educated guess; I would
20		have gone and found out for sure.
21	Q.	Perhaps I'm not being completely clear. What I'm trying
22		to get at is there was a point in time when you ceased
23		being incident commander but you were getting radio
24		messages?

25 A. Yes.

- 1 Q. And some of them had flat numbers in?
- 2 A. Not that I recall.

3	Q.	Do you remember hearing flat numbers being talked about?
4	Α.	I don't I recall there being flat numbers discussed,
5		but I couldn't tell you what those flat numbers were.
б	Q.	I understand that, but when you heard flat numbers being
7		talked about on the day, do you think there ever came
8		a point when, in your mind, you could think: "Well, I've
9		heard that flat number, that's on the fifth floor"?
10	Α.	No.
11	Q.	That's what the west side looks like, if you're standing
12		outside.
13	Α.	Yes.
14	Q.	And you don't know what the flat numbering system is?
15	A.	Not exactly, no.
16	Q.	If you don't know the flat number
17	Α.	No, I don't know the flat numbers, no.
18	Q.	that essentially represents the view you have,
19		doesn't it?
20	Α.	Yes.
21	Q.	This is a graphic that represents what the flat numbers
22		actually are for what you could see in the previous
23		image, okay?
24	A.	Yes.
25	Q.	What I'd like you to assist the jury with as best you

1		can is if, at any stage in the incident, in your own
2		mind, you got anywhere close to having that sort of
3		mental picture when you looked up at the flats?
4	Α.	No.
5	Q.	You didn't?
б	Α.	No.
7	Q.	Can you recall whether anybody you were talking to ever
8		had that sort of mental picture, as far as you could
9		tell?
10	A.	I couldn't I couldn't answer that question, I'm
11		afraid.
12	Q.	Do you recognise that as being the entrance to one of
13		the corridors?
14	Α.	Yes, I do.
15	Q.	Just on a point of detail, if you can assist us with
16		what the rectangular panel is with a little bit of red
17		writing, the area I'm trying to indicate with the
18		cursor.
19	Α.	Yes, I see that. It's basically the same keys that we
20		can use in the lifts. It's a drop key that goes in
21		there, enables us to override the four digit PIN
22		required to enter it so that we can again access to the
23		corridors. It's a simple process of putting the key in,
24		turning it and it would click and the door would open.
25	Q.	I think the London Fire Brigade have very kindly brought

1		one to court. Could you confirm that that is a drop
2		key? (Handed)
3	Α.	That is a drop key. You hold that bit up and slide it
4		into the hole, in which case that would drop and then
5		there's protrusions there which will stop it against the
6		metal and then twist it round and it just makes a click
7		and the door will open.
8	Q.	If I show you a close-up of one of those panels. So
9		that's the door entry panel with flat numbers that one
10		sees in this image.
11	A.	Yes.
12	Q.	Do you remember seeing one of those door entry panels on
13		the day of the fire when you went in?
14	A.	No. No, I don't recall seeing one.
15	Q.	Can you have a look at this image. This is number 41.
16		Firstly, perhaps the simplest question is: do you know
17		what that's a picture of?
18	A.	I couldn't say for all certainty, but I
19	Q.	So it's not a view you recognise?
20	Α.	No.
21	Q.	So I won't ask you to guess. It is the other side of
22		one of the doors at the end of the balcony. In other
23		words, it's the other side of that door. Can you help
24		us at all with whether the London Fire Brigade would
25		carry with them anything that could open this door from

1 the side we're looking at?

2	A.	Yes, we carry a piece of equipment on our appliances
3		called a Halligan bar which we can use to open doors
4		that open towards us.
5	Q.	This one's rather heavier than a drop key, Mr Clark.
б		(Handed) That's what you're describing?
7	A.	That is what I'm describing. That is a Halligan bar,
8		yes.
9	Q.	So you don't have anything like a key to open this sort
10		of door?
11	A.	No.
12	Q.	You use rather more brute force?
13	A.	Brute force.
14	THE	CORONER: Thank you.
15	MR I	MAXWELL-SCOTT: Just taking you now to a photograph of
16		the outside of that building, the west side. It's
17		a slightly close-up image. If I enlarge that for you,
18		can you see some pigeon spikes?
19	A.	I do.
20	Q.	Do you remember if they were something you noticed on
21		the day of the fire?
22	A.	I don't recall noticing them specifically on the day of
23		the fire, no.
24	ο.	This is a photograph, I think, taken on the 10th floor,
	2.	

1	A.	Yes.
2	Q.	Rather more visible than pigeon spikes. Do you remember
3		if you had ever noticed netting at the building before
4		the fire?
5	A.	I recall I mentioned it in one of my statements, so in
6		all likelihood, yes, I would have noticed it.
7	Q.	Before the fire, or on the day of the fire?
8	A.	On the day of the fire. It's most of the high rise
9		tower blocks within on the station's ground had this
10		fitted and pigeon spikes fitted to them.
11	Q.	So it's not unusual?
12	A.	No, it's an everyday occurrence.
13	Q.	Just completing this set of questions about your
14		knowledge of the layout of the building, from the point
15		of view of you personally, did you have any opportunity
16		on the day of the fire to talk to any residents who were
17		gathered outside about the layout of the building or any
18		particular questions you might have?
19	Α.	No. There was when we arrived there was no-one no
20		members of the public in the area we turned up to, and
21		I didn't speak to any members of the public throughout
22		the period of the incident that I recall.
23	Q.	Can you assist the jury with whether there were times
24		when there were sufficient London Fire Brigade members
25		of staff at the scene not tasked to do something

1	immediately who could therefore have been tasked to	o try
2	and find out some information from residents?	
3	A. At some point in the incident there would have been	ı, but
4	by this stage, I don't know for sure. But Southwar	ck had
5	representatives at the incident. The local author:	ity
6	liaison officers were quite visible on the day of t	he
7	incident and obviously the area had been evacuated	and
8	a cordon had been put round there. But at some po:	int
9	during the incident there would have been a chance	to
10	there would have been sufficient personnel there to) talk
11	to any member of the public, had they been able to	find
12	members of the public.	
13	Q. I won't ask you about that in more detail because y	/ou've
14	given your evidence about all the tasks that you	
15	personally allocated.	
16	THE CORONER: Mr Maxwell-Scott, are you about to go int	20
17	a new topic?	
18	MR MAXWELL-SCOTT: In about two or three minutes, madar	n.
19	THE CORONER: All right. We'll have a short break the	ı for
20	the transcribers.	
21	MR MAXWELL-SCOTT: Yes.	
22	If somebody at the fire ground so, for examp	ple
23	an incident commander who was involved at a later s	stage
24	than you wanted to attempt to talk directly to ${f p}$	people
25	in flats in the knowledge that people in flats were	5

trapped, would there be any way in which that could be 1 2 achieved in your own mind? A. Sorry, do you mean incident commanders on the ground 3 4 talking to people who were trapped in their flats at that time? 5 That's essentially the topic, yes, because we know that б Q. 7 if you're trapped in a flat and you call 999 then you 8 speak to somebody at somewhere called brigade control 9 who isn't at the scene. 10 A. That's correct. Q. Who therefore has limited knowledge about what's 11 12 actually happening at the scene. 13 Yes. Α. Would there be a way in which, if somebody wanted to 14 Ο. 15 from the fire ground, they could try to get a line of 16 communication to somebody in a trapped flat? 17 A. No. Q. Would there be a way to ask people in brigade control to 18 pass specific information to somebody in the flat? 19 20 A. Yes, through the main scheme radio, which is the radio carried on all fire engines. 21 22 So somebody at the fire ground could communicate with Q. 23 brigade control and say, "Tell somebody in this flat to do this", for example? 24 25 Α. Yes.

Q. Or equally could say, "Please ask them this specific 1 2 question"? A. In theory, yes, it's possible. You appreciate 3 4 communications -- or the way brigade communications work isn't my area of work and knowledge. 5 б I do. If you could have a look in the advocates' Q. 7 bundles at page 13. A. Is that one of the ones I have? 8 9 Q. It's probably not, because it's the first one of these 10 bundles. (Handed) I think you're looking at a photograph? 11 12 A. I am, yes. 13 I want to go back two pages so you have a plan that Q. looks like this. 14 15 Α. Yes, page 13 on the bottom. Q. Yes. It's a plan that shows the layout of corridors and 16 where bedrooms are and where lounges and kitchens are? 17 A. Yes. 18 Q. Is that a plan that you ever saw on the day of the 19 20 incident? A. No. 21 22 Q. Madam, that's a convenient moment for a short break. 23 THE CORONER: All right, thank you very much. We'll have a short break so that the transcribers can have a break 24 25 and the jurors can have a short break. Please could

everybody be back in this room by 2.55 by the clock at 1 2 the back of the room, so this is literally a short 3 break. 4 Mr Willett, you're part way through giving your evidence, and the strict rule which I ask you to adhere 5 б to, please, is that you must not talk to anyone at all 7 about your evidence. That means nobody inside this 8 building and nobody outside the building. 9 Α. I understand. 10 THE CORONER: Thank you very much. Yes, members of the jury, if you would like to go 11 12 with Mr Graham. 13 (2.48 pm) 14 (A short break) 15 (2.56 pm) 16 THE CORONER: Thank you, yes. Could the jury come back in, 17 please. (In the presence of the Jury) 18 THE CORONER: Thank you. Mr Willett, you are still on oath. 19 20 A. Yes. MR MAXWELL-SCOTT: Mr Willett, I'm now going to move to 21 22 a completely different topic, which is about 23 pre-planning. More specifically, it's about some events that happened in the year or so before this fire and 24 movements that were taking place, if I can put it that 25

1		way, within the London Fire Brigade to remind people to
2		do certain things in relation to pre-planning.
3	Α.	Okay.
4	Q.	Just by way of introduction, before we get there,
5		slightly earlier back in time, you used to do, as
6		a service, familiarisation visits which I think would
7		have been known as section 11D visits?
8	A.	That's correct.
9	Q.	If we could just look at an example of one of those from
10		2002. It's at page 1095 in the advocates' bundles.
11		(Handed)
12	A.	Yes.
13	Q.	I don't need to look at this document with you for very
14		long, but presumably you recognise the layout?
15	A.	I do.
16	Q.	A fairly standard document?
17	A.	Yes.
18	Q.	This one happens to be 2002. It's an inspection, and if
19		you look on the third page of it there's an opportunity
20		to note any defects noted during the periodic inspection
21		of dry rising main or firefighting lift?
22	A.	Yes.
23	Q.	Then there's a section that deals with dry rising main.
24		That's right, isn't it?
25	Α.	Yes.

- 1 Q. And a section that deals with the firefighting lift?
- 2 A. Yes, that's correct.
- 3 Q. And then a section which is headed "Additional
 4 unsatisfactory fire safety matters requiring attention".
 5 A. Yes.
- Q. We have another example of one of those at Lakanal.
 This is the last one of these documents for Lakanal.
 Over the page, May 2004.
- 9 A. Yes.
- 10 Q. It's the same format. Do you recall doing these types 11 of inspections not at Lakanal but at other properties on 12 your patch?
- 13 A. I do, yes.
- 14 Q. To what extent would you look at things other than the 15 dry rising main and the firefighting lift?
- 16 In any particular context, it's -- depending on the Α. access we had to the building, we'd also be looking at 17 hydrants on the outside so we could record how many 18 lengths of hose we'd require to get to the hydrant, to 19 20 the appliance, access for aerial appliances. Every building is unique, so every building's going to have 21 22 its unique set of requirements that we -- that would 23 raise questions when we attended.
- Q. Would you look, for example, at escape routes?A. Possibly. I don't recall ever looking at -- most flats,

1		they don't have if they do have a designated fire
2		access it's usually quite obvious, but it would depend
3		on the building.
4	Q.	When doing one of these types of visits, familiarisation
5		visits, would you always have gone into an individual
6		flat to see what it was like, or sometimes, or never?
7		What would be your best recollection?
8	Α.	Sometimes.
9	Q.	Obviously when you do a home safety visit then by
10		definition you have to go inside?
11	Α.	You have to go inside, yes.
12	Q.	When doing a home safety visit, would you discuss with
13		the occupant their means of escape from that flat?
14	Α.	Yes.
15	Q.	Just moving now to the period in the year before this
16		fire. If you have a look at the document which starts
17		at page 1112.
18	Α.	Yes.
19	Q.	That is headed "Borough plan for Southwark" and
20		I understand that it's a document that was written
21		in September 2008. Just take a moment and have a look
22		through it and tell us your best recollection of whether
23		or not you'd seen it before. I'm not necessarily
24		suggesting you should have done, but just your best
25		recollection.

1 A. I don't recall seeing this before.

2 Q. If you have a look on page 1121.

3 A. Yes.

4 Q. You'll see there are a number of aims set out in bullet5 points and the aim on this page is:

6 "Protection. Influencing and regulating built 7 environment to protect people, property and the

8 environment from harm."

9 A. Yes.

11

10 Q. Then it says in bold:

"What we will do during 2008/2009."

12 And then the first bullet point is:

"We will inspect high rise buildings to gain
information to assist with firefighting and other

15 emergency events."

16 A. Yes, I see that.

Q. Do you remember any particular discussions or plansaround how that was going to be achieved?

19 A. I don't recall, I'm afraid.

Q. If we move on to page 1127, please. This is a copy ofa newsletter called Operational News.

22 A. That's correct.

23 Q. It's four pages, which comes out four times a year.

24 A. Yes.

25 Q. Presumably you are familiar with the format of that

1 newsletter?

2 A. I am, yes.

3	Q.	Can you tell us and help the jury with whether that is
4		something that is sent out electronically or is sent out
5		as a hard copy to firefighters.
б	Α.	It's sent out electronically on the brigade intranet
7		site that every firefighter can access, and also hard
8		copies are sent to both the station managers of each
9		fire station and also bundles to the station for
10		dissemination between the four watches.
11	Q.	Can you help as to what extent firefighters would be
12		expected to read that document?
13	Α.	Essentially, it outlines training things and
14	THE	CORONER: Sorry, can I just stop you a moment just while
15		we sort out the papers with the jury, otherwise they're
16		not going to be concentrating.
17	A.	Sorry. (Pause)
18	THE	CORONER: Are you all set? Do you all have your copies?
19		Yes. Thank you, carry on.
20	Α.	Okay, The Operational News, when it comes out, will
21		outline training themes, topics that should be trained
22		on. It's we don't work on a principle, generally
23		speaking, of giving firefighters it to read. Most of
24		these will be linked to a computer-based training
25		package that it will be the responsibility of the watch

1 officers to deliver and record.

2	THE	CORONER: Mr Willett, a moment ago you said that bundles
3		were delivered for dissemination to the watches.
4	Α.	That's correct.
5	THE	CORONER: Well, if it was disseminated to the watches,
б		was it not for members of the watches to read?
7	Α.	Members of the watches are perfectly entitled to read
8		them and they are left usually in the station office so
9		people can read them, but the training itself is
10		because it's a computer-based package, will be delivered
11		as a lecture to the whole watch.
12	MR	MAXWELL-SCOTT: Just pausing there, in fact that's
13		a slightly different point, isn't it? We're going to
14		come onto training packages but what we're asking you
15		about at the moment is it's a newsletter
16	Α.	Yes, but it does link to the training.
17	Q.	I appreciate that, but just pausing there, what it calls
18		itself is a quarterly newsletter for all London
19		Fire Brigade operational staff?
20	Α.	Yes.
21	Q.	It's four pages long?
22	Α.	Yes.
23	Q.	So it's 16 pages a year?
24	Α.	Yes.
25	Q.	So coming back to the question, to what extent are all

1		London Fire Brigade operational staff expected to read
2		it?
3	Α.	Is the question: are they expected to read it?
4	Q.	Well, that's one question, yes. Let's deal with that
5		question first.
6	A.	I couldn't say whether they are expected to read it.
7		It's certainly not there wouldn't be time put aside
8		so everyone can sit down and read it.
9	Q.	Did you used to read it?
10	Α.	Yes.
11	Q.	So you would have read this back at the time
12		around November 2008?
13	A.	Yes.
14	Q.	So if we have a look at it together. The story on the
15		first page of it is about high rise incidents?
16	A.	Yes.
17	Q.	And what it says is as follows:
18		"We are all aware of the significant challenges
19		present when dealing with fires in high rise buildings.
20		Following the recent publication of generic risk
21		assessment number 3.2 for high rise firefighting and the
22		results of recent safety event investigations, the
23		policy note for dealing with incidents in high rise
24		buildings has been updated and reissued as policy number
25		663, high rise firefighting."

1		Just pausing there, would you have known that
2		generic risk assessment number 3.2 was a national policy
3		document?
4	A.	No.
5	Q.	Would you have known that it was published in
6		around September 2008?
7	A.	No.
8	Q.	The points which are drawn to the attention of the
9		reader are as follows:
10		"The key elements of the operational procedure
11		are"
12		The first bullet point:
13		"Command function. The incident commander is to
14		remain at ground floor level to carry out command
15		function."
16		Secondly, securing a water supply; thirdly, securing
17		a firefighting lift; fourthly, establishing
18		a bridgehead; and fifthly, committing crews. Then
19		there's a section on pre-planning.
20	A.	Yes.
21	Q.	It says:
22		"Fire crews should be familiar with all high rise
23		premises on their ground and be aware of access, water
24		supplies, security measures and fixed installations for
25		firefighting and ventilation. Building layout can be of

1 particular importance. In some blocks of flats, the 2 front door can lead into the flat, up to the flat or down to the flat, all from the same level." 3 4 Then it says: "Where appropriate, pre-planning information should 5 б be recorded in the operational information folder and 7 shared with adjoining stations. In future, this 8 information, if recorded by stations, will be available 9 to all attending crews through the mobile data terminals 10 being installed in pumping appliances in the coming months." 11 12 Α. Yes. 13 Just pausing there, I think it's right to say they Q. hadn't been installed as at July 2009? 14 15 A. No, I don't think they were. Then you mentioned mandatory training. 16 Q. If you turn to the final page of that document, it 17 gives information about training packages. The first 18 item is high rise incidents. So this links back to the 19 20 story on the first page, doesn't it? A. It does, yes. 21 It's coloured in red, and if we look at the bottom of 22 Q. 23 the page, red means: "These training themes are mandatory for all 24 watches." 25

1 A. That's correct.

2	Q.	Then if you turn on to 1137. If I just explain what
3		this is. This, as I understand it do correct me if I
4		am wrong is a PowerPoint presentation training
5		package?
б	Α.	That is correct, yes.
7	Q.	Dated November 2008. It's called "High rise buildings
8		and dealing with high rise fires". I'm assuming that it
9		links back to the item in the newsletter we've just been
10		looking at?
11	A.	That's correct.
12	Q.	Is this a package that would be delivered within fire
13		stations by members of that fire station?
14	A.	It is, yes.
15	Q.	Is it given by watch managers?
16	A.	Watch managers or crew managers, yes.
17	Q.	Crew managers. My understanding from looking at it is
18		that what we see in the box is a slide that will be
19		shown if you were doing a PowerPoint presentation?
20	A.	Yes.
21	Q.	And then quite often there's a lot of text underneath
22		which wouldn't be shown on the screen but would be part
23		of the notes for the trainer?
24		
	A.	That's correct.

- 1 memory on whether you think you have seen these slides
- 2 before.
- A. I have. 3
- 4 Q. You have?
- 5 Α. I have.
- Have you even the notes before? б Q.
- 7 Α. I have, yes.
- Is that because you've given this training course? 8 Q.
- 9 A. That's correct; I have delivered this training package.
- Q. In that case, I think it would be helpful if this were 10
- included in the jury bundle as well. 11
- 12 THE CORONER: Thank you. (Handed)
- 13 MR MAXWELL-SCOTT: It's probably helpful for the members of
- 14 the jury and all concerned to note that it should be in
- 15 tab 15 of the jury bundle.
- 16 THE CORONER: Thank you. That's helpful.
- MR MAXWELL-SCOTT: Behind the document that we just looked 17 18
- at, which is the newsletter that linked to it.
- Whilst people are putting that in their folders, 19
- 20 just by way of clarification, this is a training package
- that you would have given at some point before the 21
- Lakanal House fire? 22
- 23 A. Yes. If you want me to add to that --
- Q. Yes? 24
- 25 A. -- when The Operational News comes out, there's usually

a timescale allotted to the mandatory training by which
 time it has to be delivered in.

Q. Would you have given that to everyone at Peckham fire 3 station, to your shift, or how would that have worked? 4 5 A. It would have worked on a watch basis. Each watch is б responsible for delivering their own training and the 7 watch manager will manage the way he delivers that. Q. If we look at page 1140, so using the pagination at the 8 9 bottom and the middle of the page. We can see there the aim is simply expressed: 10 "To familiarise personnel with high rise buildings 11

12 and to give guidance and supporting information on 13 dealing with fires in high rise buildings."

14 A. Yes.

15 Q. Over the page, objectives:

16 "List the key features of high rise buildings.

17 Identify the hazards associated with high rise

18 incidents. State the operational considerations in high 19 rise incidents."

20 If I take you forward to page 1148. This is21 a section on pre-planning.

Just so we all understand how this works, the people whom you were giving the training to would have had that slide on the screen that's at the top of the page? A. That's correct.

- 1 Q. And then they wouldn't have had the text that follows
 2 underneath?
- 3 A. No.
- 4 Q. That would have been in your teaching notes?
- 5 A. Yeah.

- Q. And it would have been up to you to describe the slide
 and talk to the slide as you saw fit, using the notes?
 8 A. Yes.
- 9 Q. Looking at some of what is said in the notes -- which we
 10 know you read, because you gave the course -- it says in
 11 the first paragraph:

12 "Regular familiarisation visits and pre-planning 13 should be carried out. Pre-planning is essential when 14 dealing with a fire in a high rise premises, and 15 operational information gathering and recording should 16 be carried out in accordance with new policy number 521, 17 information gathering."

It goes on to say:

19 "The tactics and resources required to mount safe 20 rescue and firefighting operations should be assessed, 21 practised and confirmed as appropriate for the building 22 concerned and made available within the operational 23 information folders."

A little bit further on it goes on to say:"Station personnel should familiarise themselves

with all high rise buildings on their station's ground. 1 2 For example, pre-planning should include ... " There's then a list of over ten bullet points, but 3 4 just to identify a few: location of information available on site, rising main inlets, hydrant 5 б locations, clear parking for pumping and aerial 7 appliances, means of access or egress from the 8 building -- in other words, how you get in and out of 9 it --A. Yeah. 10 -- location and function of the fire lifts and lift 11 Ο. 12 machinery, and then floor lay outs and fire-resisting 13 compartmentation. Then if you go on to page 1152. It's quite a long 14 15 set of slides and it by no means only deals with 16 pre-planning. 17 A. No. Q. So in the interests of completeness there's a slide here 18 about operational procedure. It gives five topics: 19 20 command function, securing the water supply, securing firefighting lift, establishing a bridgehead and 21 22 committing crews. 23 Under "Gathering information", it says: "The incident commander should remain at ground 24 floor level and start the information-gathering 25

1 process."

2		Under "Planning", it says:
3		"Fires in high rise buildings are
4		resource-intensive. The incident commander must quickly
5		assess the size of the fire and where the fixed
6		installations are unavailable/malfunctioning. Where
7		there is a significant fire and/or where there is
8		a problem with fixed installations, the incident
9		commander must consider making up the incident to either
10		implement these procedures or to implement a modified
11		plan."
12		Just explain to the members of the jury what's meant
13		by "making up the incident"?
14	Α.	Calling on more resources. As again, in my testimony
15		I said I made I sent a "make pump four" message.
16		That is making up it just means calling on more
17		resources onto the incident.
18	Q.	We see in the list below one of the things that's listed
19		is additional attendance.
20	Α.	Yes.
21	Q.	So it could be more pumps?
22	Α.	It could, yes.
23	Q.	Then over the page there's a slide about securing
24		a water supply. Over the page, secure the fire lift,
25		and then the next one is establishing bridgehead, and

1 that explains why the bridgehead should be located two 2 floors below the fire floor. About two thirds of the 3 way down the page: 4 "The bridgehead should be located two floors below the fire floor unless conditions or pre-planning 5 б arrangements have determined a more appropriate 7 position. This is based on the following." And then the first item identified is: 8 9 "Evidence from previous incidents show that the 10 floor below the fire will often be contaminated by smoke from the fire floor." 11 12 So two floors below is standard practice? 13 That's correct. Α. Then if you look on page 1158, they identify in the 14 Ο. 15 notes some possible hazards and firefighting 16 considerations. Under "Hazards", it says: "Fires in high rise buildings present a logistical 17 and physical challenge to operational personnel which 18 should not be underestimated. Time taken to have 19 20 sufficient resources at the scene of operations has a direct impact on the rescue of casualties, the 21 22 development of the fire and safety of firefighters. The 23 following difficulties and associated considerations are not exhaustive." 24 25 Then you have a list of some but not necessarily all

1 possible hazards?

2 A. Yes.

Q. The first is physiological effects. It goes on to say 3 that what we're talking about here is the risk of heat 4 stress in high rise incidents is increased due to the 5 б work load and intensity of conditions encountered, which 7 can lead to exhaustion and collapse of firefighters. A. Yes. 8 9 Ο. Then the next topic is delays in gathering resources: 10 "Delays in gathering resources to safely mount operations can increase the likelihood of fire growth 11 12 and fire spread occurring." 13 There's then reference to wind effect, which I won't ask you about, and then external fire spread. What we 14 15 see there in the second sentence is: "This increases the potential spread of the fire 16 vertically but also potentially horizontally in strong 17 winds." 18 19 Α. Yes. Q. So the teaching notes say there's an increased risk of 20 fire spreading vertically, possibly horizontally, but 21 not downwards; is that correct? 22 23 A. That's correct, yes. Then over the page it talks about falling objects. 24 Q.

25 Glass planing. Is glass planing where a whole sheet of

1 glass falls?

2	A.	Yes, and acts like a wing on a glider. It can travel
3		some distance from the building.
4	Q.	Rather than falling vertically?
5	A.	Rather than falling vertically, yes.
б	Q.	And that will be relevant to where you put a cordon?
7	A.	Yes, and where you stand and put your resources.
8	THE	CORONER: Just to stop you, just going back to
9		page 1158, "vertically" in that context doesn't say
10		simply upwards, does it?
11	A.	It doesn't, no.
12	THE	CORONER: I don't think I need you, Mr Willett, to go
13		through the reasoning behind that, but I think your
14		answer indicated that we were looking at an upwards
15		rise, whereas it doesn't actually say that.
16	A.	It doesn't say that, but we had always taken it to mean
17		upwards. If you look at the picture, the slide that
18		goes with that text, it does show a vertically upwards
19		fire spread on the slide.
20	MR I	MAXWELL-SCOTT: It does. Looking now over the page at
21		falling objects. Glass planing:
22		"Debris from the site of a fire presents
23		a significant hazard. Even small pieces of the building
24		falling may cause severe injury."
25		So taking a fair assessment of what this is telling

1 the trainer, it's talking here about a risk of items

2 falling and landing on people?

3 A. That's correct.

4 Q. But it's not talking about a risk of items falling and5 starting new fires?

6 A. That's how I understand it.

7~ Q. Then at the bottom of that page, "Evacuation of

8 buildings":

9 "Firefighting operations can be affected by the type 10 of evacuation being undertaken, the progress of the 11 evacuation and the number and type of people being 12 evacuated."

13 Then "Considerations" under this topic. The second 14 sentence says:

15 "If more than one protected stairwell, consider16 having an attack stairwell and an evacuation stairwell."

17 So in other words, if you have two staircases in 18 a building, unlike at Lakanal where there was only one, 19 you could use one to send firefighters up to attack the 20 fire, and you could use the other to evacuate residents; 21 is that right?

22 A. That's correct, yes.

23 Q. It goes on to say:

24 "In domestic flats, the building design will not25 normally require mass evacuation, but the incident

commander must consider safety of occupants adjacent to fire."

3 A. Yes.

4 Q. Would that mean in flats adjacent to the flat in which5 the fire is?

A. It could mean flats adjacent, and if buildings are built
close together, it could mean buildings adjacent.
Q. Then over the page, there's another consideration
identified, which is building design and fire safety
measures. It says:

11 "The risks posed by the premises and its contents 12 when involved in fire can significantly increase should 13 any of the measures designed into the building be 14 compromised. This can include the loss of 15 compartmentation."

Just explain what you understand by that? A. Compartmentation, essentially dividing up a flat into compartments. Obviously the way that would be presented is as the rooms. Each room should be able to contain the fire. The compartmentation should be in such a way as the fire should be contained within that one compartment or room.

Q. So if it spreads outside the room it starts in, then that's the sort of issue which this paragraph is dealing with?

1	A.	Yes. I mean, obviously all rooms have doors, so there's
2		always the risk, but the actual structure of, like, the
3		floors, wall and ceiling, yeah, that's what it's talking
4		about by the compartmentation, as I understand it.
5	Q.	To be more precise, it's talking about where a fire as
6		in some way got out of a room where all the doors and
7		windows were shut?
8	Α.	Yes.
9	Q.	Then there's reference, under "Possible considerations",
10		to "complex layout and design". The line below; do you
11		see that?
12	A.	Sorry, I'm just looking where we were. Is this under
13		"Considerations"?
14	Q.	We just saw:
15		"This can include the loss of compartmentation."
16	A.	Sorry, I lost the paragraph.
17	Q.	I apologise. "Building design and fire safety
18		measures"?
19	A.	Yes.
20	Q.	In the fourth line, there's reference to "complex layout
21		and design" of many high rise buildings?
22	A.	Yes.
23	Q.	And then, in "Considerations", it says:
24		"The incident commander should gather information on
25		the building layout."

- 1 "?
- 2 A. Yes.
- Q. Then the next consideration identified is smoke travel.
 A. Yes.
 Q. Then if you turn on to page 1163, essentially now we
 have reached the end of the slide show and this is
- a slide that remains people of what the objectives ofthe training were which had been set out at the
- 9 beginning.
- 10 A. That's correct.
- Q. At the next page there's reference to the policy, 633,
 that deals with firefighting in high rise buildings,
 yes?
- 14 A. Yes, sorry, that's correct.
- Q. And then on page 1165, there's a slide that says
 "Evaluation". Can you just explain what this is? I'm
 assuming it's some kind of test, for want of a better
 word, of the people who have attended the training?
 A. Yes, it is essentially a questions and answers test.
 Q. So the questions themselves are on the next two slides,
 questions 1 to 10?
- 22 A. That's correct.
- 23 Q. The first question is:
- 24 "Identify six areas that should be included in
 25 pre-planning for a high rise incident."

1 A. Yes.

2	Q.	That would be, in effect, testing the sort of things we
3		saw on the pre-planning slides?
4	A.	Yes, presumably.
5	Q.	As the person giving that training, would you mark it?
б	Α.	Yes.
7	Q.	How would that be done?
8	Α.	I mean, I don't recall whether we went, on this one
9		on some packages it's delivered as an individual test,
10		other packages would go through as a general test of the
11		watch's knowledge, depending on the subject matter.
12		I can't recall whether we did this one as a printed-off
13		questionnaire or whether it was done just on the
14		PowerPoint.
15	Q.	If you look at page 1169, it talks about recording of
16		training?
17	A.	Yes.
18	Q.	"Now that this package has been delivered to personnel,
19		the results must be recorded in the step system."
20	A.	Yes.
21	Q.	Can you help us with what sort of information will be
22		recorded?
23	A.	It will essentially record who was on duty, the training
24		that was delivered, who delivered the training and what
25		the outcome was, and it's like a red, amber or green

1		recording facility.
2	Q.	And red, amber and green, is that essentially trying to
3		get to the question of whether people seem to have
4		absorbed
5	Α.	Yes.
6	Q.	and understood the training?
7	A.	Yes.
8	Q.	Or whether, because of the marks that were achieved in
9		the evaluation, they might need more training?
10	Α.	Yes.
11	Q.	Just now moving on in the chronology, we're going to go
12		to April 2009, page 1172. This is an email which should
13		be put in the jury bundle behind the previous documents
14		at tab 15. (Handed) Just to recap for everyone's
15		benefit in open court, the jury bundle should now have,
16		at tab 15, pages 1127 to 1130 and 1137 to 1170. We're
17		now adding 1172.
18	THE	CORONER: Thank you.
19	MR	MAXWELL-SCOTT: So just take a moment to have a look at
20		this, Mr Willett. It's an email, 20 April 2009, to all
21		station managers and all borough commanders from
22		an assistant commissioner. So that wouldn't include you
23		on that circulation list, on the face of it?
24	Α.	No.
25	Q.	Because you weren't a station manager?

1 A. No, that's correct.

2	Q.	Just take a moment to assist the court with whether you,
3		in fact, have ever seen that email before?
4	Α.	I can't recall.
5	Q.	Just looking at the content anyway, because you may be
б		able to help us:
7		"High rise buildings. As you are aware, an article
8		dealing with high rise incidents was published in
9		Operational News 10 in November 2008"
10		That's the article we've been looking at?
11	A.	It is, correct, yes.
12	Q.	" which also included the updated high rise
13		firefighting policy. This was a mandatory piece of
14		training for all operational staff which should now have
15		been completed and entered into the station diary on
16		step."
17		Then it talks about 72D visits, familiarisation
18		visits, pretty much the same thing.
19	A.	Yes.
20	Q.	And it says in the third line:
21		"As part of the ongoing familiarisation training for
22		station-based staff, station managers are to ensure that
23		watch and crew managers diaries, book and visit the high
24		rise buildings on their station ground during 2009/10.
25		This process should begin with immediate effect and then

1 be undertaken annually thereafter."

2 At the next paragraph it says: "Where watch and crew managers identify a high rise 3 building that falls outside the criteria but, through 4 risk assessment, deem that it would be beneficial for 5 б crews to familiarise themselves, then these visits 7 should be carried out also." 8 Just pausing there, Lakanal would fit the criteria 9 in any event, wouldn't it, because it had a firefighting lift and a dry rising main? 10 Sorry, I can't see the criteria that it refers to. 11 Α. That's my fault because I skipped over it, but I think 12 Q. 13 it was the first sentence under 72D. 14 Yes. Α. 15 Ο. Then going on from where we were: 16 "In addition to the above mentioned visit, each watch should arrange and complete a training exercise --17 minimum of two pumping appliances -- to test the on 18 arrival tactics at a high rise premises of their choice. 19 20 This exercise should be completed by 31 July. Please note that apart from this training exercise equipment is 21 22 not to be tested on these visits. These are purely 72D 23 visits for familiarisation of access, egress, fixed installation, water supplies, occupancy and firefighting 24 tactics, building construction hazards, et cetera." 25

- 1 A. Yes.
- 2 Q. So that's towards the end of April 2009.
- 3 A. That's correct.
- 4 Q. If you just look on in your bundle to page 1178?
- 5 A. Yes.
- Q. This is an email that summarises what has been found out
 about familiarisation visits to Lakanal House after, for
 our purposes, that email in April 2009. What we see
- 9 there is that the white watch carried out
- 10 a familiarisation visit on 2 May?
- 11 A. Yes.
- 12 Q. And that the blue watch did the same on 30 May?
- 13 A. Yes.
- 14 Q. And of course you were on the green watch?
- 15 A. I was, yes.
- 16 Q. So you weren't part of either of those visits?
- 17 A. No.
- 18 Q. Did you know that those visits had taken place?
- 19 A. I don't recall. I don't recall if I knew at that point20 whether they had taken place who are not.
- Q. Does it follow from that that you don't recall any discussion about anything that was noted or found out on either of those visits?
- 24 A. That's correct. I don't recall any discussion about it.
- 25 Q. Do you think if there had been any such discussion you

would remember it, that it would stick in your mind? 1 2 I couldn't say. We discussed -- there was always Α. discussion about various new buildings being built, road 3 closures. I couldn't say if this one would stand out. 4 5 Unless it was something that was vastly out of the б ordinary, it probably wouldn't stand out any more than 7 a discussion about other buildings, road closures, that 8 we discussed with other watches.

9 Q. Are you able to assist with whether there was any plan
10 for green watch to carry out a similar familiarisational
11 visit at Lakanal House that was intended to take place
12 but hadn't done so by the time of the fire?

A. I don't recall us having a plan to visit there in -when we planned the diary, we only saw -- we work on a three-month basis and it's a rolling, so after one month, the next month goes in. At the time I don't recall there being a visit planned in there for that period of time, but I don't recall everything in three months' worth of diary entries.

Q. If there was something from the visit carried out by the other watches, white and blue, in May 2009 which was thought desirable for all watches to know about, what would be the method of making sure that everybody knew it?

25 A. As I mentioned earlier, there's a handing over book. It

1		would also if it was a serious fault or a serious
2		reason for it, it may also have been brought to the
3		attention of the station manager who would have then
4		made sure that the information got disseminated to the
5		other watch managers or other watch officers.
б	Q.	If you turn back now to page 1173.
7	A.	Yes.
8	Q.	So you'll recognise this as another edition of
9		Operational News, May 2009.
10	A.	Yes.
11	Q.	By all means take a moment to look at it, but on the
12		basis of your previous answers, is it fair for us to
13		assume that you would have read this as well?
14	Α.	That's correct, yes.
15	Q.	The story in the article on the first page here is on
16		arrival planning and tactics?
17	Α.	Yes.
18	Q.	It says this:
19		"The success model developed within the 2007
20		operational professionalism 'Focusing on the Basics'
21		training package relies on a solid foundation made up of
22		many elements. These include pre-planning achieved by
23		carrying out visits under section 72D and training to
24		maintain core skills. Observations from ORT
25		officers"

1		
1		Can you help us with what that means?
2	A.	Operational review team.
3	Q.	Thank you:
4		" and comments recorded on the IMP database"
5		Can you help us with that?
б	A.	I believe it's incident management, but I'm not sure on
7		the "P".
8	Q.	I'll just go on, finish the sentence and then I'll come
9		back:
10		" clearly indicate that where accurate
11		information has been recorded through pre-planning
12		activities and which is available to staff at the early
13		stages of an incident, the likelihood of a successful
14		and effective outcome to an incident is greatly
15		enhanced."
16		So is that in effect saying that analysis after the
17		event of incidents has established that where accurate
18		information has been recorded through pre-planning
19		before the incident, the likelihood of the incident
20		going well is greatly increased?
21	A.	That's correct, yes.
22	Q.	Then it says:
23		"It is therefore essential that pre-planning
24		activities are given a high priority."
25		Then there's reference to the mobile data terminals

1 which you've already said hadn't been installed

2 by July 2009?

3 A. That's correct, yes.

4 This article in the second column in effect says as Ο. 5 much. It was going to start in July 2009 and complete б in February 2010. Then we see in the second column: 7 "During the installation period, station-based staff 8 are expected to continue to maintain and utilise 9 information held in the operational information folder, 72D information and CRR records." 10 Can you help us with what CRR records are? 11 12 Central risk register. Α. 13 By "central", how central are we talking about? Ο. Α. The information held at control for risks such as 14 15 premises that might contain as acetylene cylinders, 16 flammable chemicals, corrosive chemicals. 17 Q. Then it says: "The type of information recorded will depend on the 18 premises involved but must always include accurate 19 20 building and site plans and clearly indicate water supplies and fixed installations for use by fire service 21

22 personnel in the event of fire or other emergencies."

Now we looked at what the equivalent to 72D visits
produced by way of a standard document back in 2002 and
2004.

- 1 A. Yes.
- 2 Q. Where the focus was very much on the dry rising main and3 the firefighting lift?
- 4 A. Yes.
- 5 Q. And anything else?
- 6 A. Yes.
- Q. What I wanted to ask you was whether, in this periodwe've been talking about, starting back
- 9 in September 2008, then there was November 2008, and now 10 we've got this issue of Operational News in May 2009 --11 whether there was discussion about a change in approach 12 in how these familiarisation visits are done and the 13 level of information that's recorded.
- 14 A. No, I don't recall a specific change in direction on the15 information gathered or how we gathered it.
- Madam, I notice that it's 3.45. We've only had one five 16 Q. minute break since 1.30. I will need another perhaps 15 17 minutes to complete all of my questions and I'm in your 18 hands and will be guided by you as whether you want to 19 20 take a short break or finish for the day or you'd like me to continue. It's obvious that Willett is going to 21 22 need to come back tomorrow and he was warned for over 23 today and tomorrow.
- 24 THE CORONER: Yes, very well. Can I just ask the 25 transcribers: are you okay to go on for a short while or

1 would you like a break? Yes.

2		Members of the jury, are you okay to go on until
3		4 o'clock? I see nods all round. Thank you very much.
4		What I suggest is if we try and complete your questions
5		to Mr Willett this afternoon and then others can have
6		the opportunity to put questions to him tomorrow.
7		Mr Willett, are you going to be able to come back
8		tomorrow?
9	A.	I am, yes.
10	THE	CORONER: Good, thank you very much.
11	MR	MAXWELL-SCOTT: We covered the point that your watch
12		hadn't carried out a familiarisation visit at Lakanal
13		after this email in April 2009
14	A.	That's correct.
15	Q.	before the fire and two other watches had done.
16	A.	Yes.
17	Q.	But if you look at page 1183, you'll see, as
18		I understand it, that your watch had carried out the
19		high rise procedure on arrival tactics training that the
20		email was talking about. Take a moment to look at that.
21	A.	Okay. Yeah, I can see is that the fourth entry down,
22		you're looking at? Strategic resource? It says:
23		"Core skills training. High rise procedure on
24		arrival tactics."
25	Q.	Is that the exercise that was expected to be carried out

1 by 31 July according to the email?

2	A.	There's not enough detail there for me to say for sure.
3	Q.	If you could be shown page 1552 in the advocates'
4		bundles. That will be the fourth one. (Handed) This
5		is London Fire Brigade policy number
6	THE	CORONER: Mr Willett does not have it yet. Can you give
7		me the number again, please?
8	MR	MAXWELL-SCOTT: 1552.
9	A.	Okay.
10	MR	MAXWELL-SCOTT: Policy number 521, information gathering.
11	Α.	Yes.
12	Q.	This links back, or is at least referred to, in the
13		feature on arrival planning and tactics that we saw in
14		the May 2009 newsletter?
15	Α.	Yes.
16	Q.	Obviously you're a crew manager so I don't know whether
17		this is the sort of document that you would ordinarily
18		read or whether you would see things in a different
19		format.
20	Α.	I have access to this form. They're all held on the
21		brigade's intranet site, so I can access it. They
22		are they're there for reference, should I need to
23		reference them.
24	Q.	Just in order to provide a more complete picture about
25		pre-planning, if one looks at page 1554, section

1 number 7, which is called "The hazards".

2 A. Yes.

3 Q. What it says is:

4 "It is important, when identifying the premises to carry out information-gathering visits, that points 5 б listed below are considered. This information will form 7 the basis for completion of the A010." 8 Am I right in thinking that that is a form that one 9 puts in the operational information folder? It may be. I am not familiar with that particular 10 Α. form -- title as it is there. The form number. 11 12 I'll just read out what it says. It's giving guidance Q. 13 about what sort of premises might require points being 14 recorded, because it says: 15 "This information will form the basis for completion

16 of this document."

17 The A010. Just for the benefit of the court it18 says:

19 "These points are not exhaustive and the 20 professional judgment of all personnel will add to it. 21 Premises or sites which are obvious from their 22 appearance as to the type of trade/business/process 23 carried out, eg motor vehicle repair work shops, may not 24 need such a detailed information gathering process as 25 premises which from the exterior give no indication as

1 to the type of trade/business/process carried out."

2 So in other words you need to be more focused if 3 you're dealing with premises where you don't know what 4 is done there?

5 A. That's correct.

6 Q. Then it says:

7 "Certain premises, eg large hospitals, industrial 8 complexes and sports stadia, due to their size and 9 complexity, may offer large and varied hazards 10 associated with their use. Firefighters may never gain 11 a detailed knowledge of the layout, even after many 12 visits."

So there's a focus there on certain types of premises like large hospitals, industrial complexes and sports stadia. No specific reference to high rise apartment blocks?

17 A. That's correct.

18 Q. Then it says:

19 "The physical size of the building should not be the 20 only criteria upon which to base a visit."

21 The next point is that:

22 "The building itself may be the hazard. The method 23 of construction and materials used could pose a risk to 24 the firefighters once involved in a developing fire." 25 Farm buildings are given as an example. Over the

1 page, 7.9:

2		"It is particularly relevant when considering
3		premises containing hazardous processes or storage that
4		watch managers are aware of the out of hours emergency
5		contact arrangements."
б	Α.	Yes.
7	Q.	So there's a focus there on hazardous materials being
8		inside a building.
9	A.	That's correct, yes.
10	Q.	Then the next paragraph:
11		"Where dangerous substances are present, the
12		owner/occupier/responsible person is required to provide
13		the information on the nature of the hazards so that the
14		brigade can pre-plan."
15		Again, that's about there being dangerous things.
16		There could be chemicals, for example, on a site.
17	A.	That's correct, yes.
18	Q.	It goes on to say that:
19		"Premises considered to have a higher risk should be
20		visited on a more regular basis."
21	A.	Yes.
22	Q.	So for completeness, there's no specific reference there
23		to high rise blocks of flats?
24	A.	That's correct, yes.
25	Q.	Just finally on this topic, to round it off, I'm not

1 sure if you're aware of this or not, but the operational 2 information folder that was on your appliance at the time of the fire didn't have any specific information 3 4 about Lakanal House and it didn't have any information about any high rise tower blocks in your geographical 5 б area? 7 A. Correct. Is that something you would have known at the time or 8 Q. 9 quessed at the time? I'm reasonably sure that I was aware of that. 10 Α. Finally I just want to come back to one issue about your 11 Q. 12 own involvement when you were the incident commander. 13 A. Yes. Q. Did you, at the time, consider the possibility that 14 15 burning debris might start a fire or fires on lower 16 floors? A. No, I didn't. 17 Q. You would have been aware of the pigeon spikes and the 18 netting, either because you saw it or because it's not 19 20 unusual? A. Yes. 21 22 Would it have gone through your mind that there was any Q. 23 possibility of falling debris that was on fire catching and igniting on the lower floors? 24 It wasn't something I thought about at the time. 25 Α. I had

- quite a lot to think about. That didn't crop up into my
 thought process at the time.
- 3 Q. When you arrive, you arrive and it's a high rise block4 of flats?

5 A. Yes.

- Q. But of course, the fire could be on any floor. It might
 be on the second floor or it might be on the top floor.
 A. Yes.
- 9 Q. Do you have, as part of your thought processes at the 10 time, the fact that more resources might be required to 11 put it out if it's on a higher floor?
- 12 A. Not additional resources on a higher floor. It really 13 won't make that much difference. If we were turning up and the lift had not been working and it had been on 14 15 a higher floor then that could have been more 16 resource-intensive because he would have had to take all the equipment up the stairs, and obviously personnel 17 would tire and there would be a slowing down in the 18 process. As it occurred to me, no, I didn't think that 19 20 it would make any difference to the amount of resources required. 21

Q. I'm conscious that we've seen reference to risks of heat stress and the intense physical effort that might be involved in fighting the fire.

25 A. Yes.

1 Q. I was just wondering whether you thought that might be 2 different if it was on a higher floor, and you think 3 not? No, I don't think so. 4 Α. 5 Can you assist the court with your thought processes ο. б when you made pumps four, and in particular whether you 7 gave consideration to ask for more pumps than that, 8 "make pumps six" or "make pumps eight". 9 Α. We, as a watch, had attended similar high rise fires 10 that we had contained and were successfully extinguished as four-pump fires. When we arrived, it appeared to be 11 12 a fire confined to a single compartment, so based on 13 what was evident when we got there, it seemed 14 a reasonable place to start. Q. Just to help us to understand the process, there's 15 16 nothing to stop you immediately saying, "Make pumps 17 eight"? There's nothing to stop me making it anything I want. 18 Α. It doesn't have to go up in sequences of either one or 19 Q. 20 two? 21 Α. No. 22 Is it right that a couple of weeks or so after the fire, Q. 23 you and other incident commanders attended what I imagine was effectively a debrief called a PRO or PRC? 24 25 PRC. Α.

- 1 Q. Thank you. Could you be shown the notes from that,
- 2 which start at page 1324.
- 3 THE CORONER: Before we do, Mr Maxwell-Scott, I'm conscious 4 that it is now 4 o'clock. Is this something which would 5 be better continued in the morning if it's going to take 6 a little while to go through?
- 7 MR MAXWELL-SCOTT: I think it will be no more than five
- 8 minutes before the end of my questions.
- 9 THE CORONER: All right. What page number?
- 10 MR MAXWELL-SCOTT: 1324. (Handed)
- 11 A. I have that page.
- 12 Q. Thank you. Firstly, is that something you'll have seen13 before?
- 14 A. No, it's not.
- 15 Q. Your name's there. We know you were present.
- 16 A. That's correct, yes.
- Q. About three quarters of way down the page, it says"IC1". That's you, the first incident commander?
- 19 A. Yes.
- Q. Then there are notes of what you said. If you turn onto page 1327.
- 22 A. Yes.
- Q. In the middle of the page there's a horizontal lineacross the page.
- 25 A. Yes.

Q. Then there's the shorthand "CH", which I'm assuming is 1 2 chairman? 3 A. Not my notes. Couldn't say. No, I appreciate that. Then it says this: 4 Ο. "GP: Recognition of need to establish high rise and 5 б not getting sucked in to going inside building. GP: 7 Staying outside in visible command point (focal point)." 8 I'm going to suggest to you that that might be the 9 chair identifying good points about your activities as 10 incident commander? A. Possibly. 11 Q. Does that jog your memory at all? 12 13 A. Nothing was said at the time of the PRC, but I have since been given a printout of the feedback for the IMP 14 15 in which, yes, those points were raised as positive 16 points. 17 Q. Then it says this: "LP: Recognition of HR [presumably high rise] 18 procedures being resource-intensive with only four apps 19 20 in initial make-up. Need to consider additional support, plan to meet objectives, resource to meet 21 22 plan." I'm guessing -- and comment if you will -- but "LP" 23 is talking about there a learning point? 24 Possibly, but as I say, it's not my notes. On the email 25 Α.

I was given, the fact that -- "make pumps four" was also 1 2 given as positive feedback. Then in brackets underneath it says: 3 Ο. "Agreed. Should have made six PF not four PF." 4 5 Α. Yes. What I'm asking you is: do you have any recollection of б Ο. 7 any discussion where it was suggested to you at this 8 meeting that you should have made six pumps and you 9 agreed? I may have agreed with hindsight but I don't recall 10 No. Α. them suggesting that I should have made pump six on the 11 12 day. It was more of a hindsight -- a reflection in 13 hindsight. My final question is: can you assist the court with what 14 Q. 15 single additional thing you think would have helped you 16 most on the day of the fire to tackle the fire? So it could be an additional item of knowledge or training or 17 additional resources, whether it be more firefighters or 18 different equipment? 19 20 A. No, I couldn't. It was as -- I felt that, operationally and procedurally, everything was going according to plan 21 22 until the fire spread downwards, sandwiching the 23 bridgehead, which caused the bridgehead to be evacuated and shut down. That was outside our control. No 24 25 equipment or resources would have changed that.

Q. Any piece of additional information that you think might
 have assisted in the efforts?

A. No. You can only look back with hindsight and say, 3 "This would have been great, that would have been 4 great", but as it goes, if I had to attend a similar 5 б incident tomorrow, no additional information that was 7 there would have made any difference, in my opinion --8 I have to stress it is only my opinion -- as to how 9 things went. It was basically the vertical downward 10 fire spread that caused any problems that we -- we encountered. 11

Q. Thank you very much. Those are my questions.
 THE CORONER: Thank you very much.

14 Mr Willett, thank you very much. We do ask you to 15 come back tomorrow. We'll continue at 10 o'clock, so 16 please be here in good time to start at 10 o'clock.

17 A. Yes, madam.

THE CORONER: And please remember that you must not talk 18 about your evidence to anyone at all, whether 19 20 colleagues, friends, or anybody, as you're part way through giving your evidence. Thank you very much. 21 22 Members of the jury, I'm sorry we've kept you 23 a little late tonight, but thank you very much for your patience. You're welcome to go now. Please be back in 24 good time for a start at 10 o'clock tomorrow morning. 25

If I could just remind you, you must not talk to anyone 1 2 about the case and you must not carry out any research of your own. So please bear that in mind. I look 3 4 forward to seeing you tomorrow morning. Thank you very 5 much. б (In the absence of the Jury) 7 THE CORONER: Whilst the members of the jury are just leaving, shall we have a look at the timetable for 8 9 tomorrow? Yes, Mr Willett, you're free to go. 10 A. Thank you. 11 12 THE CORONER: Yes. 13 MR MAXWELL-SCOTT: Madam, Mr Willett will continue and 14 conclude his evidence. 15 THE CORONER: Yes. 16 MR MAXWELL-SCOTT: Mr Badger from the London Fire Brigade has been asked to attend. 17 THE CORONER: Yes. 18 MR MAXWELL-SCOTT: It would be appropriate for him to give 19 evidence as well. 20 21 THE CORONER: Yes. 22 MR MAXWELL-SCOTT: Yolimar Caboz, who was down for Friday, 23 has been asked to come tomorrow. She naturally fits, I think, into some of the evidence we heard yesterday 24 25 about communications with those trapped in the flats, so

1 I think we should have her tomorrow. We will need about 2 15 minutes to 20 minutes perhaps at the end of the day to give the jury a briefing about the site visit the 3 next day. There are, I think, four other witnesses who 4 5 are potentially lined up to come tomorrow, but I don't 6 think it's realistic to complete all of them by any 7 means. It may be that we won't get to any of them, it's 8 hard to say. Obviously Mr Willett was the first 9 firefighter and he was the first incident commander, so 10 he was always going to take quite a lot of time to lay some groundwork and establish some introductory matters. 11 12 I would have thought Mr Badger would be a good deal 13 quicker, but it's difficult to be accurate. THE CORONER: Yes, I don't want to ask people to come and 14 15 then send them away, because that's irritating for them. 16 MR MAXWELL-SCOTT: There are some statements that could be read under rule 37 if time went quicker than expected, 17 but it may be it is more realistic to ask maybe just one 18 of those four residents to attend in addition to Yolimar 19 20 Caboz. THE CORONER: That sounds sensible. Does anyone have any 21

22 observations to assist with that? If so, let's identify 23 the further person to be invited, then everyone else 24 will know in respect of whom they need to prepare. 25 MR MAXWELL-SCOTT: I think Mr Udi.

MR CLARK: Madam, Mr Udi was, I believe, very, very late and 1 2 will have made arrangements to be here tomorrow. 3 I suggest that he remain. 4 THE CORONER: That sounds fine. In that case, let's ask Mr Udi if he's lined you up and ready to come, and we'll 5 б be able to warn the others that we're not going to need 7 them tomorrow. 8 All right, so it's Mr Willett to be finished, 9 Mr Badger, Miss Caboz and Mr Udi tomorrow then, and 10 a briefing for jurors for the visit on Friday. All right. 11 12 Is there any point anybody needs to raise before we 13 finish this evening? MR MAXWELL-SCOTT: Madam, it was always intended that after 14 15 Jade Spence's evidence we would briefly review the 16 position that was communicated before the inquest started about the issue of the initial origin of the 17 fire, and I think for completeness we ought to do that. 18 THE CORONER: Yes. 19 20 MR MAXWELL-SCOTT: From my point of view, the evidence we've heard today was consistent with what we anticipated and 21 22 therefore the original plan, which involved some 23 witnesses not needing to be called, should remain in force. 24 THE CORONER: Does anyone have any dissenting voice on that? 25

1	Fine. Well, no-one is suggesting that they disagree,
2	and I'm comfortable with that position, so I think
3	that's fine. All right, thank you very much. Does
4	anyone suggest anything should be redacted from the
5	transcript to go onto the website? No. I can't think
6	of anything that should be. All right. Well, provided
7	there are no corrections or any corrections are dealt
8	with by first thing tomorrow morning, in accordance with
9	the protocol I sent around this morning, then that can
10	be posted tomorrow. All right.
11	Well, in that case a prompt start at 10 o'clock
12	tomorrow. Thank you very much everybody.
13	(4.11 pm)
13 14	(4.11 pm) (The Court adjourned until 10 o'clock the following day)
	(The Court adjourned until 10 o'clock the following day)
14	(The Court adjourned until 10 o'clock the following day) Housekeeping1
14 15	(The Court adjourned until 10 o'clock the following day) Housekeeping1 JADE SPENCE (affirmed)5
14 15 16	(The Court adjourned until 10 o'clock the following day) Housekeeping
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