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UKAS INSPECTION
173

Report No. 4RS-JP-161057-R524751

MANAGEMENT ASBESTOS SURVEY
BOND STREET UNDERGROUND STATION

Prepared for: ***Mr. Paul Cannell***
Asbestos Control Manager
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Issue Date: *3rd January 2017*

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CONDITIONS OF ISSUE OF REPORTS.

FURTHER INFORMATION.

REQUESTS FOR ADDITIONAL INFORMATION ON THE SUBJECT OF THIS REPORT OR OTHER QUERIES SHOULD BE ADDRESSED TO THE AUTHOR.

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0. Executive Summary

0.1 Survey Details

Reason for Survey: In order to comply with the Control of Asbestos Regulations 2012, the client, Mr. Paul Cannell, Asbestos Control Manager, APD, Support Services, London Underground requested a full management survey of Bond Street Underground Station. Extensive upgrade works have been undertaken since 2009 and the survey was necessary to log and risk assess all remaining Asbestos containing materials.

Location: Bond Street Underground Station.

Date of Survey: between 28th July and 8th December 2016

Lead Surveyor: Mr. A. Healey

0.2 Summary of Asbestos Containing Materials

- UMC 1 & 2, 2/151
    - Mastic confirmed to contain Chrysotile asbestos, Figure 1 - Material assessment rating: Very low
    - Mastic confirmed to contain Chrysotile asbestos, Figure 2 - Material assessment rating: Very low
    - Cellactite confirmed to contain Chrysotile asbestos, Figure 3 - Material assessment rating: Very low
- Worksite (Fan Room), 2/776
    - Materials within combination of fuse switches and boxes strongly presumed to contain Chrysotile asbestos, Figure 4
    - Rope seal confirmed to contain Chrysotile asbestos, Figure 5 - Material assessment rating: Low
- UMC 6,7,8, 2/152
    - Gaskets confirmed to contain Chrysotile asbestos, Figure 6 - Material assessment rating: Low
    - Mastic confirmed to contain Chrysotile asbestos, Figure 7 - Material assessment rating: Very low
    - Durasteel panels confirmed to contain Amosite & Chrysotile asbestos, Figure 8 - Material assessment rating: Low
- Pump Room, 3/771
    - Materials within combination fuse switch strongly presumed to contain Chrysotile asbestos, Figure 9
- Switchroom E3, 2/663
    - Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 10

- UMC 3,4,5 Lobby to Chamber, 4/161
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 11 - Material assessment rating: Very low
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 12 - Material assessment rating: Medium
- UMC 3,4,5, 4/161
    - Gaskets confirmed to contain Chrysotile asbestos, Figure 13 - Material assessment rating: Very low
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 14 - Material assessment rating: Medium
    - Durasteel panels confirmed to contain Amosite & Chrysotile asbestos, Figure 15 - Material assessment rating: Low
    - Gaskets confirmed to contain Chrysotile asbestos, Figure 16 - Material assessment rating: Very low
- **UMC/ LMC Crawlway, 4/161 & 4/163**
    - **Tunnel ring caulking likely to remain behind concrete screed at bottom of escalators 1 & 2.**
- Switchroom E4, 2/664
    - Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 17
    - Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 18
- **LMC 1 & 2, 4/163**
    - **Tunnel ring caulking encapsulated with concrete. Previously sampled 100558/121010/21 NAD. Further intrusive sampling may be required**
- LMC 6, 7, 8, 4/162
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 19 - Material assessment rating: Medium
    - Durasteel panels confirmed to contain Amosite & Chrysotile asbestos, Figure 20 - Material assessment rating: Low
    - Bitumen ducts confirmed to contain Chrysotile asbestos, Figure 21 - Material assessment rating: Very low
    - Tunnel ring caulking confirmed to contain Chrysotile asbestos, Figure 22 - Material assessment rating: Medium
- LMC 3, 4, 5 Lobby, 6/161
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 23 - Material assessment rating: Medium

- LMC 3, 4, 5, 6/161
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 24 - Material assessment rating: Medium
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 25 - Material assessment rating: Low
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 26 - Material assessment rating: Low
    - Bitumen ducts confirmed to contain Chrysotile asbestos, Figure 27 - Material assessment rating: Low
- LMC 3, 4, 5 Crawlway, 6/161
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 28 - Material assessment rating: Low
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 29 - Material assessment rating: Low
    - Bitumen ducts confirmed to contain Chrysotile asbestos, Figure 30 - Material assessment rating: Very low
    - Bitumen ducts confirmed to contain Amosite & Chrysotile asbestos, Figure 31 - Material assessment rating: Very low
- Store, 4/572
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 32 - Material assessment rating: Medium
- Store, 4/571
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 33 - Material assessment rating: Medium
- Cable Tunnel, 4/786
    - Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 34 - Material assessment rating: Low
    - Caulking confirmed to contain Amosite asbestos, Figure 35 - Material assessment rating: High
    - Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 36 - Material assessment rating: High
    - Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 37 - Material assessment rating: Medium
- Cable Tunnel, 4/787
    - Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 38 - Material assessment rating: Low
    - Caulking confirmed to contain Amosite asbestos, Figure 39 - Material assessment rating: High
    - Woven cable insulation confirmed to contain Chrysotile asbestos, Figure 40 - Material assessment rating: Low
    - Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 41 - Material assessment rating: Low

- Cable Run Shaft, by end of Cable Tunnel 4/787
    - Caulking known to contain Chrysotile asbestos, Figure 42 - Material assessment rating: Medium
- Vent Tunnel, 4/794
    - Cellactite confirmed to contain Chrysotile asbestos, Figure 43 - Material assessment rating: Very low
    - CAF gaskets confirmed to contain Chrysotile asbestos, Figure 44 - Material assessment rating: Low
- SER, 4/711
    - Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 45
- CER, 4/731
    - Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 46
- SER/CER, 4/762
    - Panels/ board presumed to contain Crocidolite asbestos, Figure 47
- Switch Room, 4/763
    - Materials within combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 48
- Draft Relief Tunnel, 4/793
    - Caulking to tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 49 - Material assessment rating: High
- Passage, 6/236
    - Cellactite sheeting known to contain Chrysotile asbestos, Figure 50 - Material assessment rating: Very low
    - Old brown composite board confirmed to contain Chrysotile asbestos, Figure 51 - Material assessment rating: Very low
- Draft Relief Tunnel, 6/792
    - Caulking to tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 52 - Material assessment rating: Medium
    - Caulking to tunnel rings confirmed to contain Amosite asbestos, Figure 53 - Material assessment rating: Medium
    - Materials within Westinghouse boxes presumed to contain Chrysotile asbestos, Figure 54
- Passage (blocked off both ends), 6/208
    - Caulking to cast iron tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 55 - Material assessment rating: Medium
- Passage, 6/201
    - Caulking to tunnel rings known to contain Chrysotile asbestos, Figure 56 - Material assessment rating: Medium

- Store, 6/406
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 57 - Material assessment rating: Very low
- Disused, 6/401
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 58 - Material assessment rating: Very low
- Flammable Store, 6/901
    - Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 59 - Material assessment rating: Medium
    - Cellactite sheeting known to contain Chrysotile asbestos, Figure 60 - Material assessment rating: Very low
- Intermediate Concourse, 4/203
    - Tunnel ring caulking confirmed to contain Amosite asbestos, Figure 61 - Material assessment rating: Medium
- Overbridge and Passage, 4/638
    - Tunnel ring caulking confirmed to contain Amosite asbestos, Figure 62 - Material assessment rating: Medium
- Passage and Overbridge, 4/202 & 4/637
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 63 - Material assessment rating: Very low
- Passage, 4/205
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 64 - Material assessment rating: Medium
- Passage and Overbridge, 4/206 & 4/639
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 65 - Material assessment rating: Medium
- Circ Area, 4/092
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 66 - Material assessment rating: Medium
- Circ Area, 4/091
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 67 - Material assessment rating: Medium
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 68 - Material assessment rating: Very low
- Passage, 4/204
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 69 - Material assessment rating: Medium

- Circ Area, 4/093
    - Cellactite sheeting strongly presumed to contain Chrysotile asbestos, Figure 70
    - Caulking strongly presumed to contain Amosite & Chrysotile asbestos, Figure 71
- Vent Shaft Entrance, 4/792
    - Caulking to cast iron tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 72 - Material assessment rating: Medium
- Platform 3, 6/261
    - Cellactite confirmed to contain Chrysotile asbestos, Figure 73 - Material assessment rating: Very low
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 74 - Material assessment rating: Medium
- Platform 4, 6/262
    - Cellactite known to contain Chrysotile asbestos, Figure 75 - Material assessment rating: Very low
    - Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 76 - Material assessment rating: Medium
    - Woven cable known to contain Chrysotile asbestos, Figure 77 - Material assessment rating: Very low
- Circ Area and Passages, 6/081, 6/202 - 6/207
    - Cellactite strongly presumed to contain Chrysotile asbestos, Figure 78 - Material assessment rating: Very low
- Switch Room, 5/661
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 79 - Material assessment rating: Very low
- Relay Room, 5/712
    - Woven cable confirmed to contain Chrysotile asbestos, Figure 80 - Material assessment rating: Low
    - Brown composite siluminite boards presumed to contain Chrysotile asbestos, Figure 81 - Material assessment rating: Very low
- Relay Room, 5/666
    - Black and brown composite panels presumed to contain Chrysotile asbestos, Figure 82 - Material assessment rating: Very low
- Bostwick Gate Chamber, 4/765
    - Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 83 - Material assessment rating: Very low
    - Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 84 - Material assessment rating: Medium
- Relay Room, 5/714
    - Siluminite panels strongly presumed to contain Chrysotile asbestos, Figure 85 - Material assessment rating: Very low

- CER, 6/712
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 86 - Material assessment rating: Very low
- Relay Room, 6/715
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 87 - Material assessment rating: Very low
- CER, 6/714
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 88 - Material assessment rating: Very low
- Switch Cupboard E10, 6/663
    - Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 89 - Material assessment rating: Medium
- Switch Cupboard E9, 6/662
    - Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 90 - Material assessment rating: Medium
- Relay Room, 6/711
    - Old siluminite backing panels strongly presumed to contain Chrysotile asbestos, Figure 91 - Material assessment rating: Very low
    - Woven cable insulation known to contain Chrysotile asbestos, Figure 92 - Material assessment rating: Very low
- CER, 6/661
    - Cellactite known to contain Chrysotile asbestos, Figure 93 - Material assessment rating: Very low
- CER, 6/661
    - Brown composite backing boards strongly presumed to contain Chrysotile asbestos, Figure 94 - Material assessment rating: Very low
- Switch Room E5, 6/665
    - Cellactite sheeting known to contain Chrysotile asbestos, Figure 95 - Material assessment rating: Very low

Non accessed/ limited access areas

- Passage (blocked off both ends), 6/208
    - Cross passage now sealed
- Vent Shaft, 6/791
    - Room/ access to shaft now sealed. No access to shaft 6/791
- Stairs, 4/601, 4/602, 4/603 & 4/604
    - No safe access to ceiling area on stairway throughout
- Escalator Inclines, 2/171, 2/172 & 4/171
    - No safe access

Outside of Scope

- Substation
    - Outside of scope (3/781, 3/782, 3/239, 2/578, 2/711 & 3/783)
- Platform 1, 5/261, Platform 2, 5/262, Platform 3 6/261 & Platform 4 6/262
    - Platform inverts outside of scope (confined space).
- Platform 1, 5/261 & 2, 5/262
    - No cellactite visible behind metal sheeting due to limited access. No access to high level and trackside areas - outside of scope.
- Stairs, 1/602, 2/601, 2/202, 2/203, Worksite 4/TBC, SER, 6/716
    - BBSU worksite - no access at time of 2016 survey

1. Introduction

4-RAIL Services were requested by Mr. Paul Cannell, Asbestos Control Manager, London Underground to undertake an asbestos survey of Bond Street Underground Station following extensive renovation works.

A Management Survey of asbestos containing materials was undertaken throughout the station. Where a room was clearly recently constructed this was noted accordingly as detailed within Appendix 3 – site survey sheets.

The survey was undertaken during traffic and engineering hours between 28th July and 8th December 2016. The lead surveyor was Mr. A. Healey.

1.1 References

HSE (2013) Managing and working with asbestos. L143. Control of Asbestos Regulations 2012. Approved Code of Practice and guidance.

Previous surveys have been undertaken of this station. The following previous reports are referenced in this report.

- 4RS-051008-BIM-R113201
- 4RS-PT-060415-R151677
- 4RS-100558-RW-R293577
- 4RS-100675-RW-R296326; R296327; R296328; R296329 and R296330
- 4RS-100946-JB-R302226; R302227; R302228; R302229 and R302230
- 4RS-110103-JB-R307376
- 4RS-110452-SC-R316026 and R316027
- 4RS-110477-SC-R316376
- 4RS-110597-PL-R319651
- 4RS-110696-JB-R322476
- 4RS-110714-CJ-R323076; R323077 and R3230778
- 4RS-161144-JP-R553976
- Various ECS reports, full report references unknown

1.2 Document Issue

REPORT REVISION	ISSUE DATE	REVISION DETAILS
INITIAL	3rd January 2017	-

2. Sampling Strategy

2.1 Sampling for asbestos containing materials was carried out in accordance with the procedures described in HSE Document HSG264 *Asbestos, The Survey Guide* and 4-RAIL Services Ltd in-house procedure 4R-E200.

2.2 The following materials were known to contain asbestos prior to the survey commencing and hence were not sampled in all locations:

- Woven cable insulation
- Cellactite water management sheeting

2.3 Each material suspected of containing asbestos was sampled and returned to the laboratory for analysis. The location where the sample was taken was labelled, and plans provided by the Client prior to the survey, were marked with the sampling location and approximate extent of asbestos.

2.4 Electrical equipment was not surveyed since it was considered live. However, assumptions may have been made as to possible asbestos containing materials within electrical units based on the experience of the surveyor. There is always the possibility that further asbestos containing materials may be present within live electrical equipment.

2.5 When materials are sampled as asbestos, no further attempt is made to identify materials below those sampled since investigation would lead to unnecessary disturbance of the hazardous material.

2.6 Where rooms were surveyed, walls were identified as follows: the first wall on the left on entrance into a room was identified as Wall 1, the next separate wall in a clockwise direction, was identified as Wall 2, and so on, with the final Wall number being that where the entrance door was located.

3. Limitations of Surveying

Although assigned surveyors have extensive experience in locating and sampling asbestos containing materials, there may be occasions whereby asbestos is not identified due to its location within a building. For example, some asbestos containing materials may have been used in the construction of a building that have been sealed in with concrete. Hence, they will only be located during demolition or refurbishment of the premises.

Further examples of other areas of potential asbestos are listed in Appendix 1.

4. Analysis of Samples

4.1 Samples taken were analysed in-house in accordance with HSE Document HSG 248 *Asbestos: The analysts' guide for sampling, analysis and clearance procedures* and 4-RAIL Services Ltd in-house procedure 4R-E220. 4-RAIL Services is accredited by the United Kingdom Accreditation Service (UKAS) for testing of asbestos in bulk materials (UKAS Testing Body 1931).

4.2 Samples will be retained for a period of six months unless otherwise requested by the Client.

4.3 Analysed samples will be disposed of by a licensed waste carrier in accordance with Hazardous Waste Regulations 2005.

5. Material Assessment

Each sample suspected of containing asbestos was awarded a material assessment score based on the following variables:

- Product Type;
- Current Condition;
- Surface Treatment; and
- Asbestos Type.

Appendix 2 classifies the material assessment variables.

6. Accessibility

Each material is given an accessibility rating for information only. This is a value based on how easily the suspect material can be accessed.

7. Results

A total of 137 samples were taken for analysis or were previously sampled. 61 samples were found to contain asbestos. There were 16 materials known to contain asbestos, 14 materials strongly presumed to contain asbestos and 4 materials presumed to contain asbestos.

Figures 1 – 95 show materials confirmed, known, strongly presumed and presumed of containing asbestos, together with their material assessment and accessibility ratings.

Appendix 3 contains the site survey sheets detailing all areas surveyed and results of analysis for all samples taken.

Appendix 4 contains station plans indicating the areas surveyed.

8. Conclusion

8.1 UMC 1 & 2, 2/151

Mastic confirmed to contain Chrysotile asbestos, Figure 1 - Material assessment rating: Very low

8.2 UMC 1 & 2, 2/151

Mastic confirmed to contain Chrysotile asbestos, Figure 2 - Material assessment rating: Very low

8.3 UMC 1 & 2, 2/151

Cellactite confirmed to contain Chrysotile asbestos, Figure 3 - Material assessment rating: Very low

8.4 Worksite (Fan Room), 2/776

Materials within combination of fuse switches and boxes strongly presumed to contain Chrysotile asbestos, Figure 4

8.5 Worksite (Fan Room), 2/776

Rope seal confirmed to contain Chrysotile asbestos, Figure 5 - Material assessment rating: Low

8.6 UMC 6,7,8, 2/152

Gaskets confirmed to contain Chrysotile asbestos, Figure 6 - Material assessment rating: Low

8.7 UMC 6,7,8, 2/152

Mastic confirmed to contain Chrysotile asbestos, Figure 7 - Material assessment rating: Very low

8.8 UMC 6,7,8, 2/152

Durasteel panels confirmed to contain Amosite & Chrysotile asbestos, Figure 8 - Material assessment rating: Low

8.9 Pump Room, 3/771

Materials within combination fuse switch strongly presumed to contain Chrysotile asbestos, Figure 9

8.10 Substation

Outside of scope (3/781, 3/782, 3/239, 2/578, 2/711 & 3/783)

8.11 Switchroom E3, 2/663

Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 10

8.12 UMC 3,4,5 Lobby to Chamber, 4/161

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 11 - Material assessment rating: Very low

8.13 UMC 3,4,5 Lobby to Chamber, 4/161

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 12 - Material assessment rating: Medium

8.14 UMC 3,4,5, 4/161

Gaskets confirmed to contain Chrysotile asbestos, Figure 13 - Material assessment rating: Very low

8.15 UMC 3,4,5, 4/161

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 14 - Material assessment rating: Medium

8.16 UMC 3,4,5, 4/161

Durasteel panels confirmed to contain Amosite & Chrysotile asbestos, Figure 15 - Material assessment rating: Low

8.17 UMC 3,4,5, 4/161

Gaskets confirmed to contain Chrysotile asbestos, Figure 16 - Material assessment rating: Very low

8.18 UMC/ LMC Crawlway, 4/161 & 4/163

Tunnel ring caulking likely to remain behind concrete screed at bottom of escalators 1 & 2.

8.19 Switchroom E4, 2/664

Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 17

8.20 Switchroom E4, 2/664

Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 18

8.21 LMC 1 & 2, 4/163

Tunnel ring caulking encapsulated with concrete. Previously sampled 100558/121010/21 NAD. Further intrusive sampling may be required

8.22 LMC 6, 7, 8, 4/162

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 19 - Material assessment rating: Medium

8.23 LMC 6, 7, 8, 4/162

Durasteel panels confirmed to contain Amosite & Chrysotile asbestos, Figure 20 - Material assessment rating: Low

8.24 LMC 6, 7, 8, 4/162

Bitumen ducts confirmed to contain Chrysotile asbestos, Figure 21 - Material assessment rating: Very low

8.25 LMC 6, 7, 8, 4/162

Tunnel ring caulking confirmed to contain Chrysotile asbestos, Figure 22 - Material assessment rating: Medium

8.26 LMC 3, 4, 5 Lobby, 6/161

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 23 - Material assessment rating: Medium

8.27 LMC 3, 4, 5, 6/161

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 24 - Material assessment rating: Medium

8.28 LMC 3, 4, 5, 6/161

Woven cable insulation known to contain Chrysotile asbestos, Figure 25 - Material assessment rating: Low

8.29 LMC 3, 4, 5, 6/161

Woven cable insulation known to contain Chrysotile asbestos, Figure 26 - Material assessment rating: Low

8.30 LMC 3, 4, 5, 6/161

Bitumen ducts confirmed to contain Chrysotile asbestos, Figure 27 - Material assessment rating: Low

8.31 LMC 3, 4, 5 Crawlway, 6/161

Woven cable insulation known to contain Chrysotile asbestos, Figure 28 - Material assessment rating: Low

8.32 LMC 3, 4, 5 Crawlway, 6/161

Woven cable insulation known to contain Chrysotile asbestos, Figure 29 - Material assessment rating: Low

8.33 LMC 3, 4, 5 Crawlway, 6/161

Bitumen ducts confirmed to contain Chrysotile asbestos, Figure 30 - Material assessment rating: Very low

8.34 LMC 3, 4, 5 Crawlway, 6/161

Bitumen ducts confirmed to contain Amosite & Chrysotile asbestos, Figure 31 - Material assessment rating: Very low

8.35 Store, 4/572

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 32 - Material assessment rating: Medium

8.36 Store, 4/571

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 33 - Material assessment rating: Medium

8.37 Cable Tunnel, 4/786

Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 34 - Material assessment rating: Low

8.38 Cable Tunnel, 4/786

Caulking confirmed to contain Amosite asbestos, Figure 35 - Material assessment rating: High

8.39 Cable Tunnel, 4/786

Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 36 - Material assessment rating: High

8.40 Cable Tunnel, 4/786

Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 37 - Material assessment rating: Medium

8.41 Cable Tunnel, 4/787

Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 38 - Material assessment rating: Low

8.42 Cable Tunnel, 4/787

Caulking confirmed to contain Amosite asbestos, Figure 39 - Material assessment rating: High

8.43 Cable Tunnel, 4/787

Woven cable insulation confirmed to contain Chrysotile asbestos, Figure 40 - Material assessment rating: Low

8.44 Cable Tunnel, 4/787

Durasteel panel confirmed to contain Amosite & Chrysotile asbestos, Figure 41 - Material assessment rating: Low

8.45 Cable Run Shaft, by end of Cable Tunnel 4/787

Caulking known to contain Chrysotile asbestos, Figure 42 - Material assessment rating: Medium

8.46 Vent Tunnel, 4/794

Cellactite confirmed to contain Chrysotile asbestos, Figure 43 - Material assessment rating: Very low

8.47 Vent Tunnel, 4/794

CAF gaskets confirmed to contain Chrysotile asbestos, Figure 44 - Material assessment rating: Low

8.48 SER, 4/711

Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 45

8.49 CER, 4/731

Combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 46

8.50 SER/CER, 4/762

Panels/ board presumed to contain Crocidolite asbestos, Figure 47

8.51 Switch Room, 4/763

Materials within combination fuse switches strongly presumed to contain Chrysotile asbestos, Figure 48

8.52 Draft Relief Tunnel, 4/793

Caulking to tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 49 - Material assessment rating: High

8.53 Passage, 6/236

Cellactite sheeting known to contain Chrysotile asbestos, Figure 50 - Material assessment rating: Very low

8.54 Passage, 6/236

Old brown composite board confirmed to contain Chrysotile asbestos, Figure 51 - Material assessment rating: Very low

8.55 Draft Relief Tunnel, 6/792

Caulking to tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 52 - Material assessment rating: Medium

8.56 Draft Relief Tunnel, 6/792

Caulking to tunnel rings confirmed to contain Amosite asbestos, Figure 53 - Material assessment rating: Medium

8.57 Draft Relief Tunnel, 6/792

Materials within Westinghouse boxes presumed to contain Chrysotile asbestos, Figure 54

8.58 Passage (blocked off both ends), 6/208

Caulking to cast iron tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 55 - Material assessment rating: Medium

8.59 Passage (blocked off both ends), 6/208

Cross passage now sealed.

8.60 Vent Shaft, 6/791

Room/ access to shaft now sealed. No access to shaft 6/791.

8.61 Passage, 6/201

Caulking to tunnel rings known to contain Chrysotile asbestos, Figure 56 - Material assessment rating: Medium

8.62 Store, 6/406

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 57 - Material assessment rating: Very low

8.63 Disused, 6/401

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 58 - Material assessment rating: Very low

8.64 Flammable Store, 6/901

Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 59 - Material assessment rating: Medium

8.65 Flammable Store, 6/901

Cellactite sheeting known to contain Chrysotile asbestos, Figure 60 - Material assessment rating: Very low

8.66 Intermediate Concourse, 4/203

Tunnel ring caulking confirmed to contain Amosite asbestos, Figure 61 - Material assessment rating: Medium

8.67 Overbridge and Passage, 4/638

Tunnel ring caulking confirmed to contain Amosite asbestos, Figure 62 - Material assessment rating: Medium

8.68 Passage and Overbridge, 4/202 & 4/637

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 63 - Material assessment rating: Very low

8.69 Passage, 4/205

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 64 - Material assessment rating: Medium

8.70 Passage and Overbridge, 4/206 & 4/639

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 65 - Material assessment rating: Medium

8.71 Circ Area, 4/092

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 66 - Material assessment rating: Medium

8.72 Circ Area, 4/091

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 67 - Material assessment rating: Medium

8.73 Circ Area, 4/091

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 68 - Material assessment rating: Very low

8.74 Passage, 4/204

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 69 - Material assessment rating: Medium

8.75 Circ Area, 4/093

Cellactite sheeting strongly presumed to contain Chrysotile asbestos, Figure 70

8.76 Circ Area, 4/093

Caulking strongly presumed to contain Amosite & Chrysotile asbestos, Figure 71

8.77 Vent Shaft Entrance, 4/792

Caulking to cast iron tunnel rings confirmed to contain Amosite & Chrysotile asbestos, Figure 72 - Material assessment rating: Medium

8.78 Platform 1, 5/261, Platform 2, 5/262, Platform 3 6/261 & Platform 4 6/262

Platform inverts outside of scope (confined space).

8.79 Platform 1, 5/261 & 2, 5/262

No cellactite visible behind metal sheeting due to limited access. No access to high level and trackside areas - outside of scope.

8.80 Platform 3, 6/261

Cellactite confirmed to contain Chrysotile asbestos, Figure 73 - Material assessment rating: Very low

8.81 Platform 3, 6/261

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 74 - Material assessment rating: Medium

8.82 Platform 4, 6/262

Cellactite known to contain Chrysotile asbestos, Figure 75 - Material assessment rating: Very low

8.83 Platform 4, 6/262

Tunnel ring caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 76 - Material assessment rating: Medium

8.84 Platform 4, 6/262

Woven cable known to contain Chrysotile asbestos, Figure 77 - Material assessment rating: Very low

8.85 Circ Area and Passages, 6/081, 6/202 - 6/207

Cellactite strongly presumed to contain Chrysotile asbestos, Figure 78 - Material assessment rating: Very low

8.86 Stairs, 4/601, 4/602, 4/603 & 4/604

No safe access to ceiling area on stairway throughout

8.87 Stairs, 1/602, 2/601, 2/202, 2/203, Worksite 4/TBC

BBSU worksite - no access.

8.88 Escalator Shaft, 2/171, 2/172 & 4/171

Outside of scope.

8.89 Switch Room, 5/661

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 79 - Material assessment rating: Very low

8.90 Relay Room, 5/712

Woven cable confirmed to contain Chrysotile asbestos, Figure 80 - Material assessment rating: Low

8.91 Relay Room, 5/712

Brown composite siluminite boards presumed to contain Chrysotile asbestos, Figure 81 - Material assessment rating: Very low

8.92 Relay Room, 5/666

Black and brown composite panels presumed to contain Chrysotile asbestos, Figure 82 - Material assessment rating: Very low

8.93 Relay Room, 5/666, CER, 5/731

No isolation to electricals throughout.

8.94 CER, 5/731

No access to floor cable/ service hatches.

8.95 Bostwick Gate Chamber, 4/765

Cellactite sheeting confirmed to contain Chrysotile asbestos, Figure 83 - Material assessment rating: Very low

8.96 Bostwick Gate Chamber, 4/765

Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 84 - Material assessment rating: Medium

8.97 Relay Room, 5/714

Siluminite panels strongly presumed to contain Chrysotile asbestos, Figure 85 - Material assessment rating: Very low

8.98 CER, 6/712

Woven cable insulation known to contain Chrysotile asbestos, Figure 86 - Material assessment rating: Very low

8.99 Relay Room, 6/715

Woven cable insulation known to contain Chrysotile asbestos, Figure 87 - Material assessment rating: Very low

8.100 CER, 6/714

Woven cable insulation known to contain Chrysotile asbestos, Figure 88 - Material assessment rating: Very low

8.101 Switch Cupboard E10, 6/663

Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 89 - Material assessment rating: Medium

8.102 Switch Cupboard E9, 6/662

Caulking confirmed to contain Amosite & Chrysotile asbestos, Figure 90 - Material assessment rating: Medium

8.103 Relay Room, 6/711

Old siluminite backing panels strongly presumed to contain Chrysotile asbestos, Figure 91 - Material assessment rating: Very low

8.104 Relay Room, 6/711

Woven cable insulation known to contain Chrysotile asbestos, Figure 92 - Material assessment rating: Very low

8.105 CER, 6/661

Cellactite known to contain Chrysotile asbestos, Figure 93 - Material assessment rating: Very low

8.106 CER, 6/661

Brown composite backing boards strongly presumed to contain Chrysotile asbestos, Figure 94 - Material assessment rating: Very low

8.107 Switch Room E5, 6/665

Cellactite sheeting known to contain Chrysotile asbestos, Figure 95 - Material assessment rating: Very low

8.108 SER, 6/716

No access to room at the time of survey due to operational worksite - BSSU.

9. Recommendations

9.1 Figure 33, encapsulation is recommended to the slightly damaged and protruding asbestos containing caulking within the cast iron tunnel ring flanges to the walls of Store, 4/571.

9.2 Tunnel ring caulking is deemed a high risk material due to its friable nature however due to its location between cast iron tunnel ring flanges it is unlikely to be disturbed through normal workplace/maintenance activities. Due to the aforementioned circumstances further measures would be recommended if the caulking material is likely to be disturbed through intrusive/remedial works, possibly including a combination of: airborne fibre monitoring; further surveying/sampling of caulking within concealed tunnel rings to confirm the presence or otherwise of asbestos containing materials within the tunnel ring flanges; encapsulation or removal by a Health and Safety Executive (HSE) licensed asbestos removal contractor.

9.3 Maintain the condition of the materials confirmed, known, strongly presumed or presumed to contain asbestos to prevent fibre release by implementing a full risk assessment and programme for re-inspection at periodic intervals. As discussed in Section 5 & 6. Material Assessment & Accessibility, the Client is advised to review and thus amend as required prior to the inclusion of actions within an asbestos management plan.

9.4 To obtain a more comprehensive and up to date record of asbestos containing materials and their condition, further investigation of non-accessed areas would be recommended. Specifically outside of the scope of the 2016 Asbestos Management Survey were: platform inverts; track areas; high level areas above escalators and escalator machine room inclines.

9.5 Appendix 5 contains an indicative summary of the extensive asbestos containing tunnel ring caulking removal undertaken during the Bond Street Station Upgrade project up to the date of the 2016 management survey.

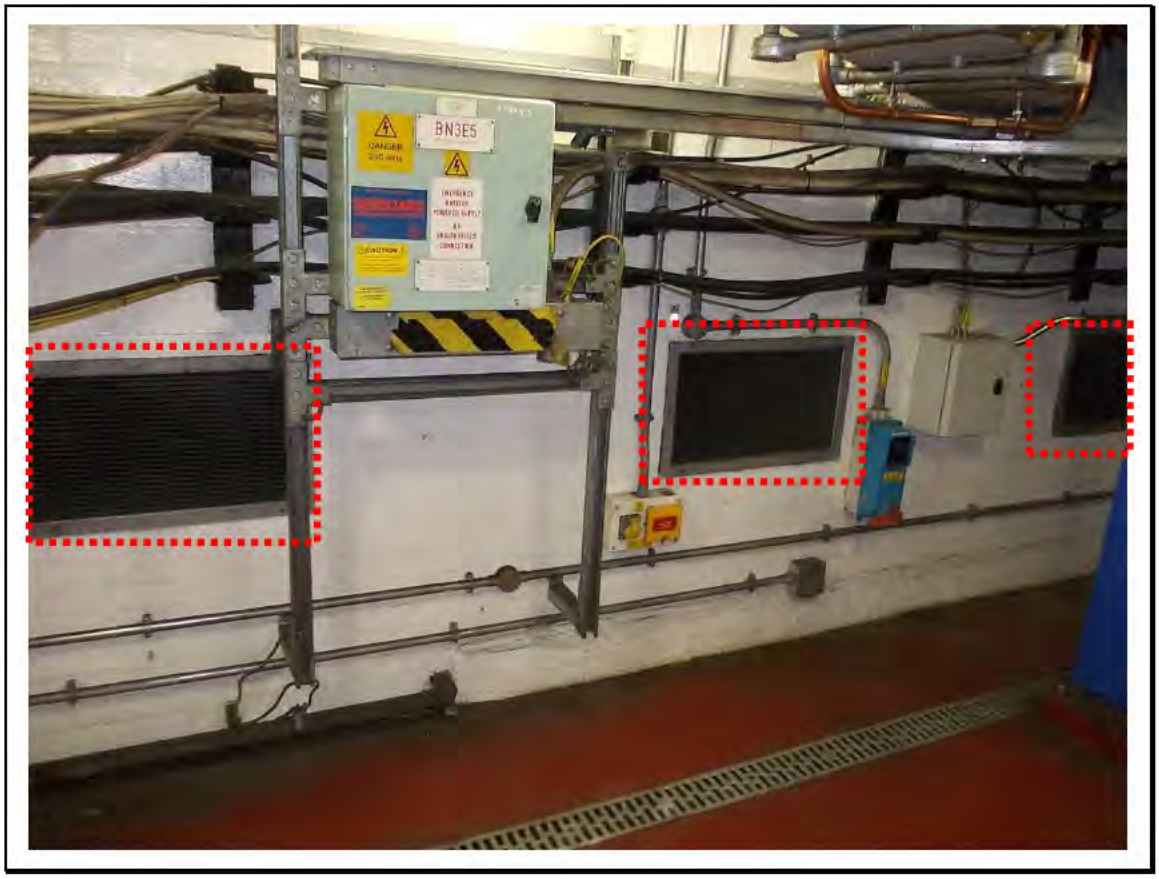
9.6 Work towards compiling more detailed information relating to asbestos components within the specific electrical equipment on site. Where electrical isolation has not been provided to allow internal inspections of such equipment, these items will require confirmation prior to any refurbishment/modernisation/demolition works commencing.

9.7 Confirm the asbestos content of presumed or strongly presumed materials before undertaking any refurbishment/modernisation/demolition works, or assume that they contain asbestos.

9.8 Undertake work involving asbestos containing materials in a controlled manner in accordance with the *Control of Asbestos Regulations 2012*. The licensing regulations do not apply to materials in which the asbestos fibres are firmly linked in a matrix, but nevertheless, all work must comply with HSE Approved Code of Practise L143 2nd edition – *Managing and Working with asbestos.* In accordance with London Underground policy, a licensed asbestos removal contractor must be used.

9.9 Asbestos materials are defined as hazardous waste under the *Hazardous Waste Regulations 2005*. A requirement of these regulations is that premises producing more than 200kg of hazardous waste are notified to the Environment Agency. This can be done on the Environment Agency website: *https://www.environment-agency.gov.uk/apps/hazwaste/registrationwelcome.jsp*, and will be a requirement prior to the disposal of removed asbestos waste by a licensed carrier.

FIGURE 1: CONFIRMED ASBESTOS IN MASTIC IN UMC 1 & 2, 2/151 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110696/011111/01)



Sample Number	110696/011111/01
Location	UMC 1 & 2, 2/151
Material Description	Mastic
Material Comment	To ventilation ductwork (previously sampled)
Quantity	Throughout to each grill present
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

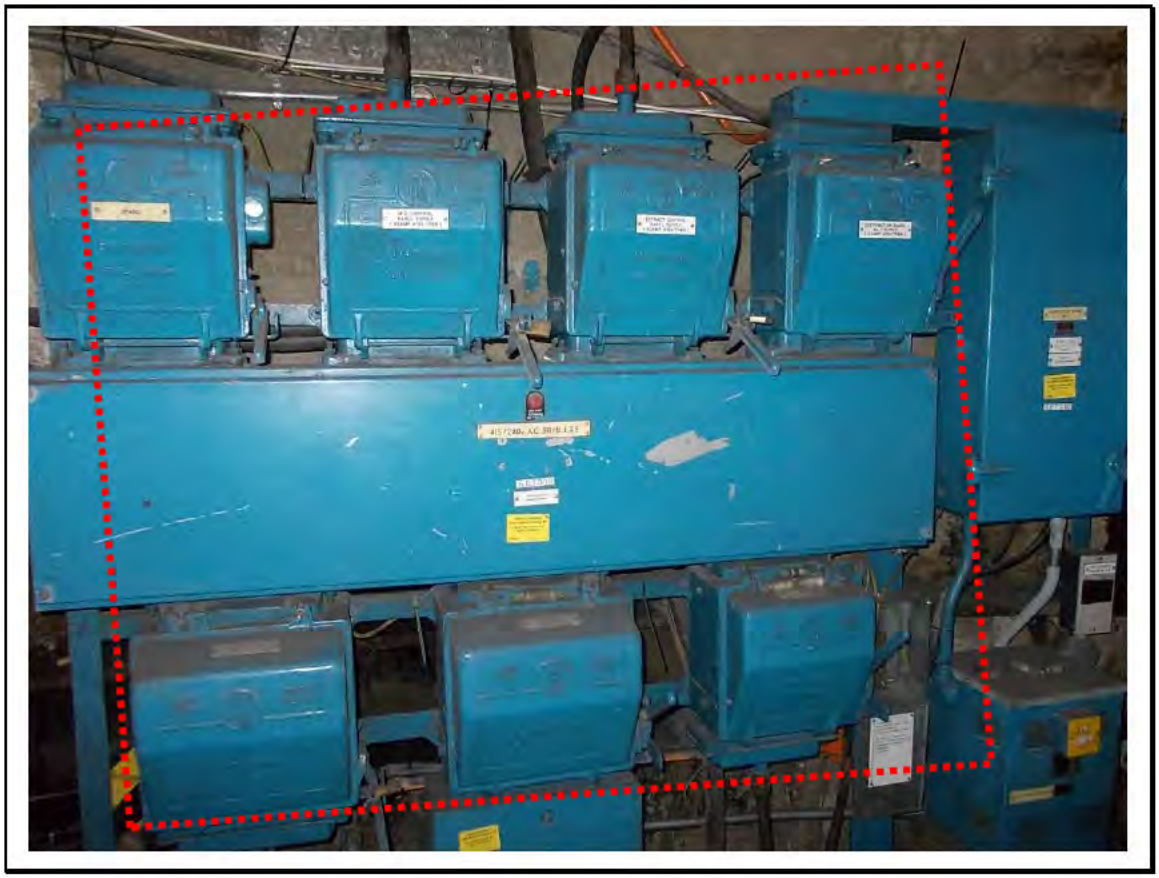
FIGURE 2: CONFIRMED ASBESTOS IN MASTIC IN UMC 1 & 2, 2/151 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110696/011111/02)

Sample Number	110696/011111/02
Location	UMC 1 & 2, 2/151
Material Description	Mastic
Material Comment	To ventilation ductwork (previously sampled)
Quantity	Throughout to each grill present
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 3: CONFIRMED ASBESTOS IN CELLACTITE IN UMC 1 & 2, 2/151 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110597/011011/01)

Sample Number	110597/011011/01
Location	UMC 1 & 2, 2/151
Material Description	Cellactite
Material Comment	To high level above top escalator no 1 to ceiling tiles (previously sampled) not accessible during 2016 Management Survey
Quantity	<1m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Photo for illustration purposes only – not accessible during 2016 survey

FIGURE 4: STRONGLY PRESUMED ASBESTOS IN MATERIALS WITHIN COMBINATION OF FUSE SWITCHES AND BOXES IN WORKSITE (FAN ROOM), 2/776 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (1))



Sample Number	SP1 (1)
Location	Worksite (Fan Room), 2/776
Material Description	Materials within combination of fuse switches and busbar
Material Comment	To wall at intermediate level
Quantity	7 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 5: CONFIRMED ASBESTOS IN ROPE SEAL IN WORKSITE (FAN ROOM), 2/776 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 014003/10)

Sample Number	014003/10
Location	Worksite (Fan Room), 2/776
Material Description	Rope seal
Material Comment	On vent duct joints to old A/C ducts (previously sampled)
Quantity	unknown/partial (not fully accessible)
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 6: CONFIRMED ASBESTOS IN GASKETS IN UMC 6, 7, 8, 2/152 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/280616/02)

Sample Number	161057/280616/02
Location	UMC 6,7,8, 2/152
Material Description	Gaskets
Material Comment	To pipework in lobby area to wall 2
Quantity	2 no
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 7: CONFIRMED ASBESTOS IN MASTIC IN UMC 6, 7, 8, 2/152 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100675/251110/06)

Sample Number	100675/251110/06
Location	UMC 6,7,8, 2/152
Material Description	Mastic
Material Comment	To A/C ductwork flanges by room 2/664 (previously sampled)
Quantity	Throughout to joints and vent grills where present
Product Type	Composite
Current Condition	Good condition
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 8: CONFIRMED ASBESTOS IN DURASTEEL PANELS IN UMC 6, 7, 8, 2/152 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100675/241110/04)

Sample Number	100675/241110/04
Location	UMC 6,7,8, 2/152
Material Description	Durasteel panels
Material Comment	To ceiling above escalator motors
Quantity	10m^2
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Unencapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 9: STRONGLY PRESUMED ASBESTOS IN MATERIALS WITHIN COMBINATION FUSE SWITCH IN PUMP ROOM, 3/771 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (2))

Sample Number	SP1 (2)
Location	Pump Room, 3/771
Material Description	Materials within combination fuse switch
Material Comment	To wall 1
Quantity	1 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 10: STRONGLY PRESUMED ASBESTOS IN COMBINATION FUSE SWITCHES IN SWITCHROOM E3, 2/663 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (3))

Sample Number	SP1 (3)
Location	Switchroom E3, 2/663
Material Description	Combination fuse switches
Material Comment	Materials within
Quantity	4 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 11: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN UMC 3, 4, 5 LOBBY TO CHAMBER, 4/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/220816/01)

Sample Number	161057/220816/01
Location	UMC 3,4,5 Lobby to Chamber, 4/161
Material Description	Cellactite sheeting
Material Comment	To cavity wall by entrance door
Quantity	<1m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 12: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN UMC 3,4,5 LOBBY TO CHAMBER, 4/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/121010/8)

Sample Number	100558/121010/8
Location	UMC 3,4,5 Lobby to Chamber, 4/161
Material Description	Tunnel ring caulking
Material Comment	Partial encapsulation with mastic to joints/ flanges (previously sampled) to wall
Quantity	Throughout to all tunnel rings
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 13: CONFIRMED ASBESTOS IN GASKETS IN UMC 3, 4, 5, 4/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/121010/14)

Sample Number	100558/121010/14
Location	UMC 3,4,5, 4/161
Material Description	Gaskets
Material Comment	To large ducting, previously sampled
Quantity	Throughout to all ducting joints
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

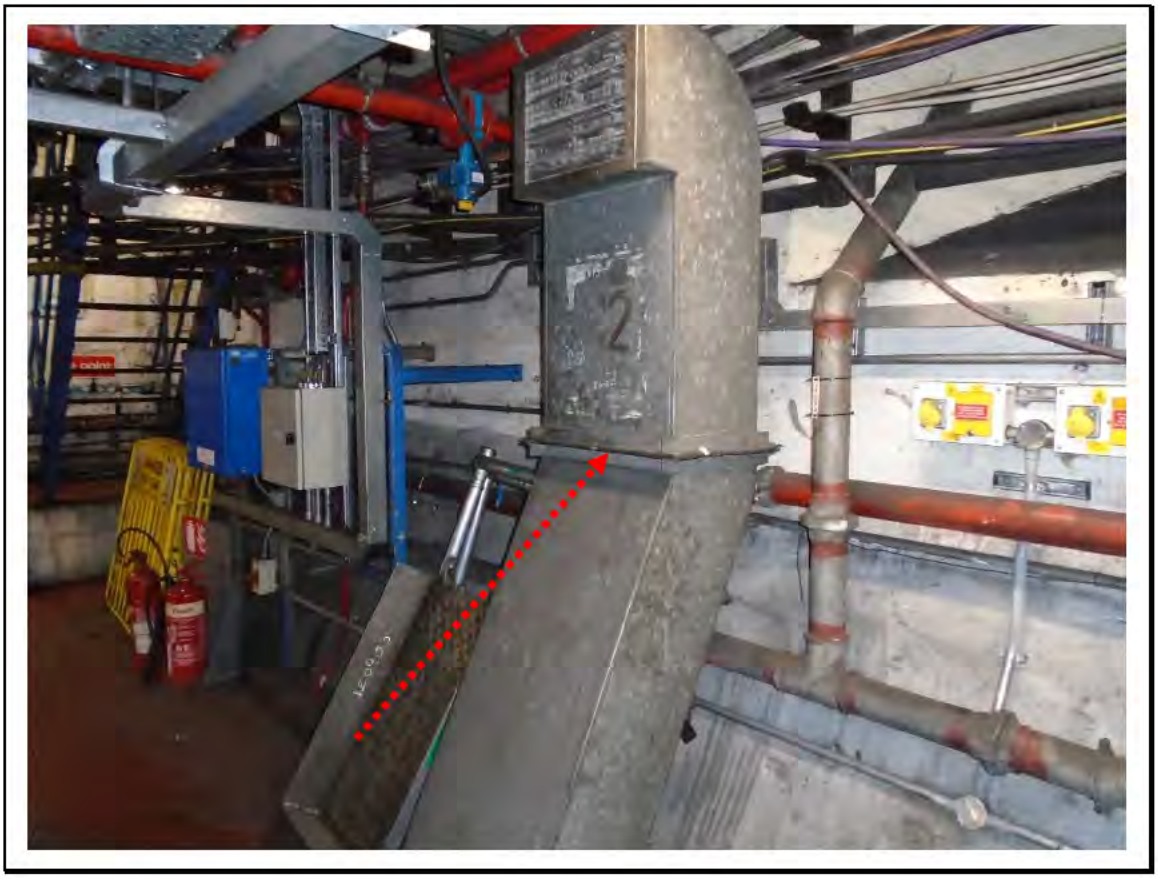
FIGURE 14: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN UMC 3,4,5, 4/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/121010/16)

Sample Number	100558/121010/16
Location	UMC 3,4,5, 4/161
Material Description	Tunnel ring caulking
Material Comment	By escalator 3, to wall previously sampled
Quantity	Throughout to all tunnel ring flanges
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 15: CONFIRMED ASBESTOS IN DURASTEEL PANELS IN UMC 3, 4, 5, 4/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/220816/02)

Sample Number	161057/220816/02
Location	UMC 3,4,5, 4/161
Material Description	Durasteel panels
Material Comment	Above escalators to ceiling
Quantity	~39 no x <1m^2
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Encapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	None

FIGURE 16: CONFIRMED ASBESTOS IN GASKETS IN UMC 3, 4, 5, 4/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS 100558/121010/12)

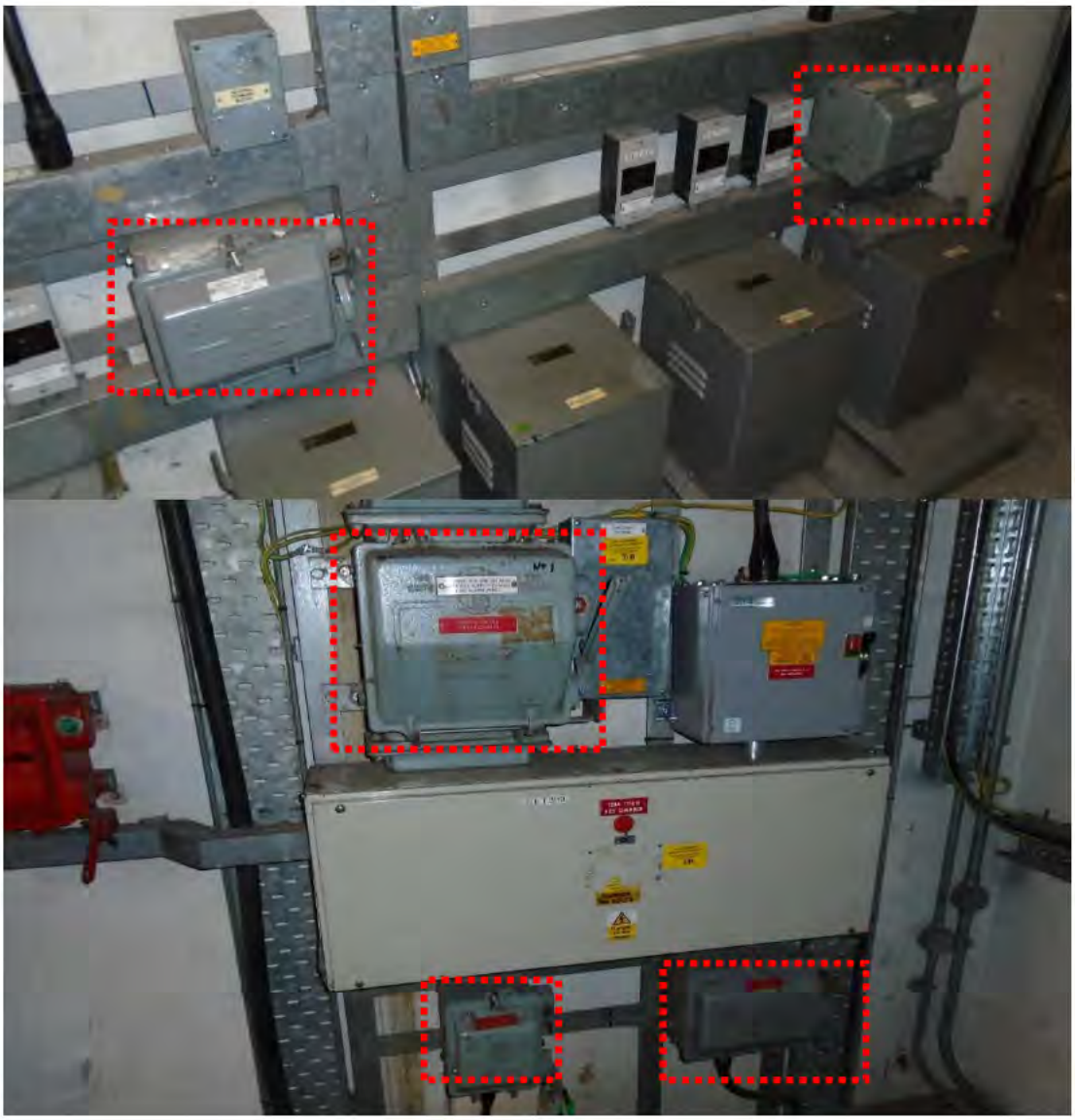


Sample Number	As 100558/121010/12
Location	UMC 3,4,5, 4/161
Material Description	Gaskets
Material Comment	To vent ducting to wall 1 and 3
Quantity	4 no throughout to joints
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 17: STRONGLY PRESUMED ASBESTOS IN COMBINATION FUSE SWITCHES IN SWITCHROOM E4, 2/664 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (4))

Sample Number	SP1 (4)
Location	Switchroom E4, 2/664
Material Description	Combination fuse switches
Material Comment	To wall 1, no isolation for inspection within
Quantity	4 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 18: STRONGLY PRESUMED ASBESTOS IN COMBINATION FUSE SWITCHES IN SWITCHROOM E4, 2/664 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (5))

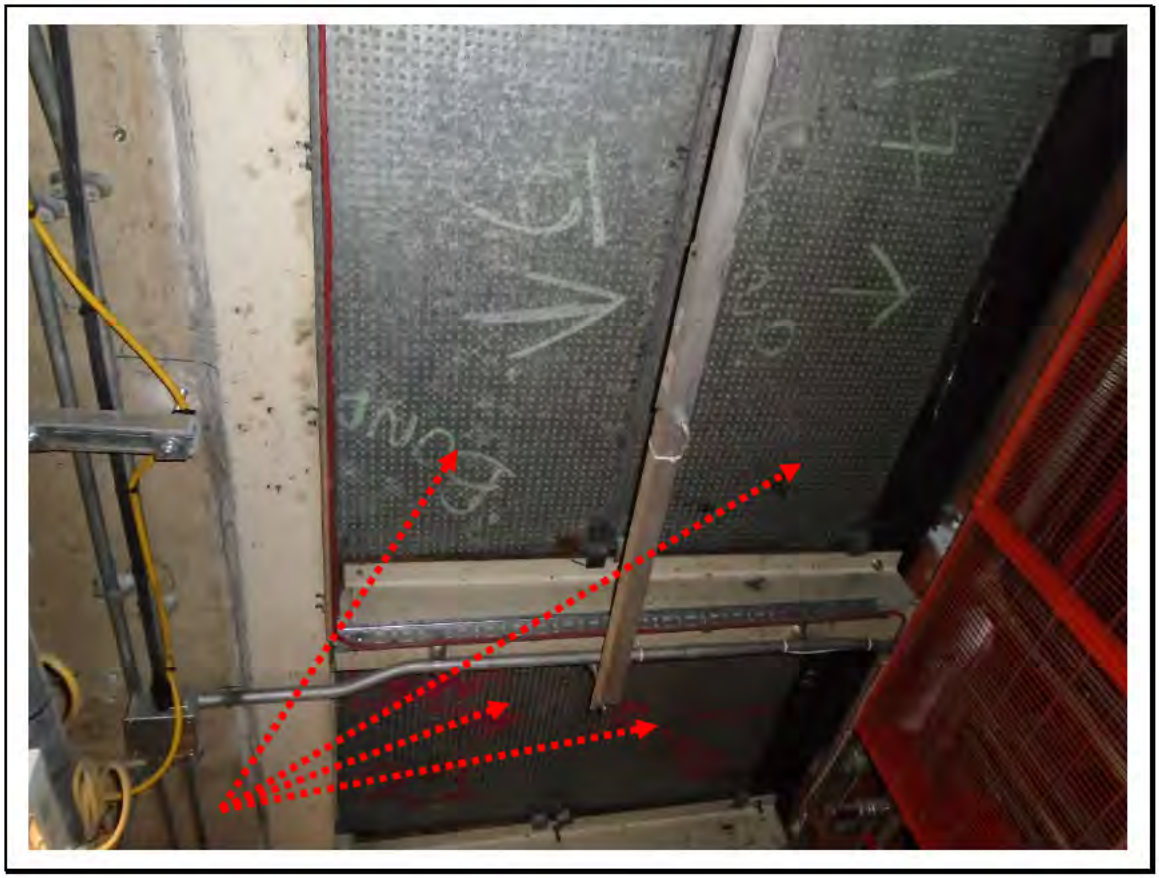


Sample Number	SP1 (5)
Location	Switchroom E4, 2/664
Material Description	Combination fuse switches
Material Comment	To wall 2, no isolation for inspection within
Quantity	5 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 19: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN LMC 6, 7, 8, 4/162 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110714/071111/01 & 02)

Sample Number	110714/071111/01 & 02
Location	LMC 6, 7, 8, 4/162
Material Description	Tunnel ring caulking
Material Comment	To joints - encapsulated with concrete, may remain below, to walls 4 and 1 previously sampled
Quantity	Throughout to all tunnel ring joints
Product Type	Highly friable
Current Condition	Good condition
Surface Treatment	Treated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Very Low
Further Comment	Not applicable

FIGURE 20: CONFIRMED ASBESTOS IN DURASTEEL PANELS IN LMC 6, 7, 8, 4/162 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/220816/04)

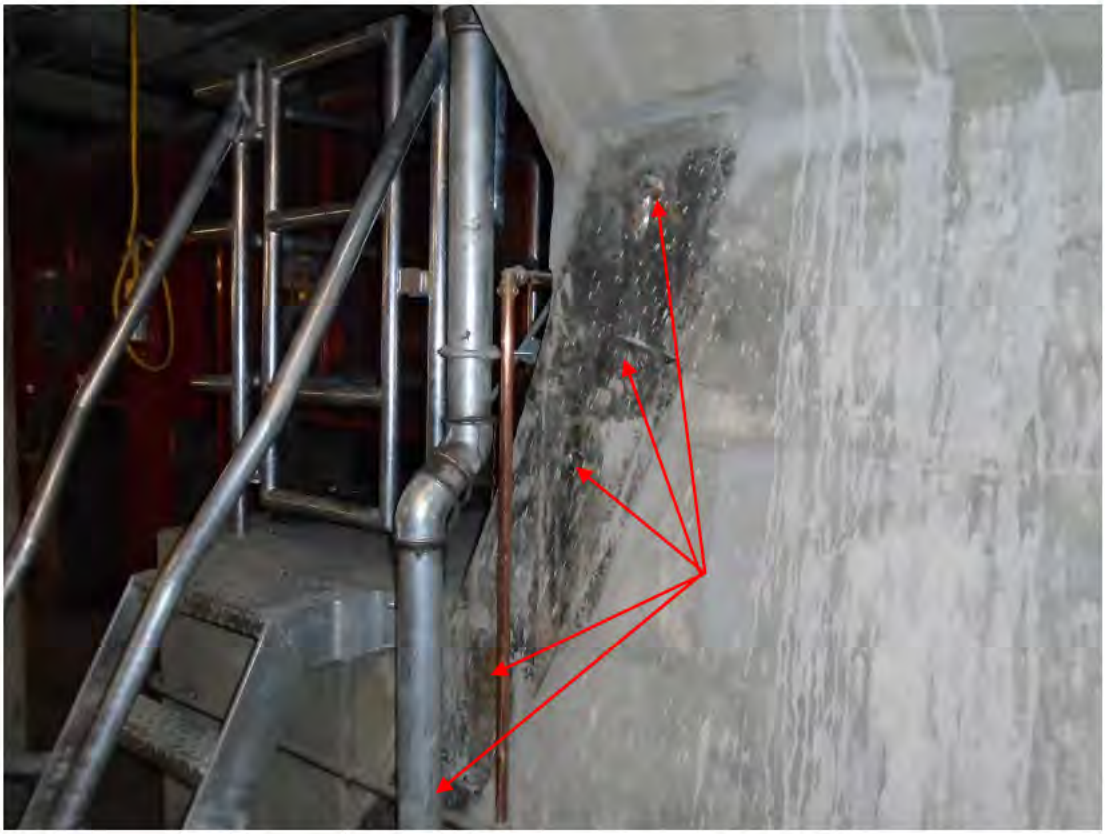


Sample Number	161057/220816/04
Location	LMC 6, 7, 8, 4/162
Material Description	Durasteel panels
Material Comment	To ceiling by escalators
Quantity	8 no x 1m^2
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Encapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 21: CONFIRMED ASBESTOS IN BITUMEN DUCTS IN LMC 6, 7, 8, 4/162 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100674/241110/17)

Sample Number	100674/241110/17
Location	LMC 6, 7, 8, 4/162
Material Description	Bitumen ducts
Material Comment	Within steps, by escalator 6, previously sampled
Quantity	2 no
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 22: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN LMC 6, 7, 8, 4/162 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/220816/05)



Sample Number	161057/220816/05
Location	LMC 6, 7, 8, 4/162
Material Description	Tunnel ring caulking
Material Comment	To removed tunnel ring bolts, by escalator 8
Quantity	5 no x <0.5m^2
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Untreated highly friable
Asbestos Type	Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 23: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN LMC 3, 4, 5 LOBBY, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS 100558/141010/1)

Sample Number	As 100558/141010/1
Location	LMC 3, 4, 5 Lobby, 6/161
Material Description	Tunnel ring caulking
Material Comment	To wall by entrance, previously sampled
Quantity	Throughout to all tunnel ring joints
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 24: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN LMC 3, 4, 5, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/141010/1)

Sample Number	100558/141010/1
Location	LMC 3, 4, 5, 6/161
Material Description	Tunnel ring caulking
Material Comment	To wall 2 Throughout, previously sampled
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Treated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 25: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN LMC 3, 4, 5, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (1))

Sample Number	K1 (1)
Location	LMC 3, 4, 5, 6/161
Material Description	Woven cable insulation
Material Comment	To J-Hanger no 1, cable cut inside chamber
Quantity	1 no x 25mm
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

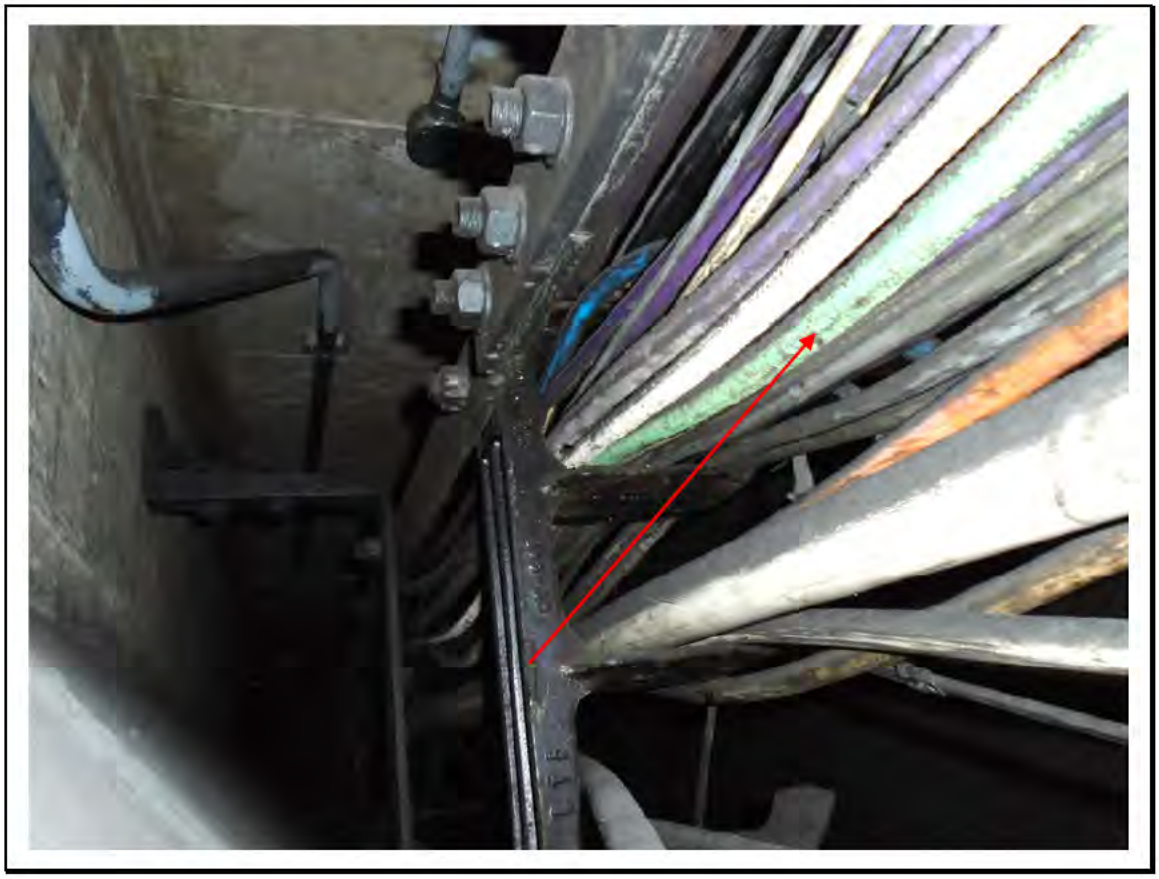
FIGURE 26: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN LMC 3, 4, 5, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (2))

Sample Number	K1 (2)
Location	LMC 3, 4, 5, 6/161
Material Description	Woven cable insulation
Material Comment	To J-Hanger no 2, cable cut inside chamber
Quantity	2 no x 25mm
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 27: CONFIRMED ASBESTOS IN BITUMEN DUCTS IN LMC 3, 4, 5, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/141010/5)

Sample Number	100558/141010/5
Location	LMC 3, 4, 5, 6/161
Material Description	Bitumen ducts
Material Comment	Within stairs, by escalator 5, previously sampled
Quantity	2 no
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 28: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN LMC 3, 4, 5 CRAWLWAY, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (3))



Sample Number	K1 (3)
Location	LMC 3, 4, 5 Crawlway, 6/161
Material Description	Woven cable insulation
Material Comment	To LHS crawl way - one cable crossing to right hand side crawl way approximately 10m from entrance, terminating at partition wall. One cable entering ducts approximately 6m from entrance, to left hand side wall.
Quantity	2 no x 25mm
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Unencapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 29: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN LMC 3, 4, 5 CRAWLWAY, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (4))

Sample Number	K1 (4)
Location	LMC 3, 4, 5 Crawlway, 6/161
Material Description	Woven cable insulation
Material Comment	To RHS crawl way - entering ducts to right hand side wall approximately 10m from entrance
Quantity	1 no x 25mm
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Unencapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 30: CONFIRMED ASBESTOS IN BITUMEN DUCTS IN LMC 3, 4, 5 CRAWLWAY, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161144/190916/01-10 & 12-18)

Sample Number	161144/190916/01-10 & 12-18
Location	LMC 3, 4, 5 Crawlway, 6/161
Material Description	Bitumen ducts
Material Comment	All ducts within crawl ways
Quantity	60 no
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 31: CONFIRMED ASBESTOS IN BITUMEN DUCTS IN LMC 3, 4, 5 CRAWLWAY, 6/161 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161144/190916/11)

Sample Number	161144/190916/11
Location	LMC 3, 4, 5 Crawlway, 6/161
Material Description	Bitumen ducts
Material Comment	10 no, to RHS wall ~11m from machine chamber on east side crawl space
Quantity	10 no
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 32: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN STORE, 4/572 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/131010/4)

Sample Number	100558/131010/4
Location	Store, 4/572
Material Description	Tunnel ring caulking
Material Comment	To cast iron tunnel ring joints (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Treated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 33: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN STORE, 4/571 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100558/131010/5)

Sample Number	100558/131010/5
Location	Store, 4/571
Material Description	Tunnel ring caulking
Material Comment	To cast iron tunnel ring joints (previously sampled). Recommend encapsulation
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Recommend encapsulation

FIGURE 34: CONFIRMED ASBESTOS IN DURASTEEL PANEL IN CABLE TUNNEL, 4/786 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 76821)

Sample Number	ECS 76821
Location	Cable Tunnel, 4/786
Material Description	Durasteel panel
Material Comment	To cable tunnel door, previously sampled
Quantity	1 no x 2m^2
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Unencapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 35: CONFIRMED ASBESTOS IN CAULKING IN CABLE TUNNEL, 4/786 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85379)

Sample Number	ECS 85379
Location	Cable Tunnel, 4/786
Material Description	Caulking
Material Comment	To tunnel ring joints to walls/ ceiling throughout
Quantity	40m - Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite
Material Assessment Rating	High
Accessibility	Medium
Further Comment	Not applicable

FIGURE 36: CONFIRMED ASBESTOS IN CAULKING IN CABLE TUNNEL, 4/786 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85380)

Sample Number	ECS 85380
Location	Cable Tunnel, 4/786
Material Description	Caulking
Material Comment	To tunnel ring joints to walls/ ceiling throughout
Quantity	Throughout (~300m)
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	High
Accessibility	Medium
Further Comment	Not applicable

FIGURE 37: CONFIRMED ASBESTOS IN DURASTEEL PANEL IN CABLE TUNNEL, 4/786 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS 014003/18)

Sample Number	As 014003/18
Location	Cable Tunnel, 4/786
Material Description	Durasteel panel
Material Comment	To middle wall of cable run tunnels
Quantity	1m^2
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 38: CONFIRMED ASBESTOS IN DURASTEEL PANEL IN CABLE TUNNEL, 4/787 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 76822)

Sample Number	ECS 76822
Location	Cable Tunnel, 4/787
Material Description	Durasteel panel
Material Comment	To cable tunnel door, previously sampled
Quantity	1 no x $2m^2$
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Unencapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 39: CONFIRMED ASBESTOS IN CAULKING IN CABLE TUNNEL, 4/787 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85381)

Sample Number	ECS 85381
Location	Cable Tunnel, 4/787
Material Description	Caulking
Material Comment	To tunnel ring joints to walls/ ceiling
Quantity	Throughout (~300m)
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Untreated highly friable (partial encapsulation)
Asbestos Type	Amosite
Material Assessment Rating	High
Accessibility	Medium
Further Comment	Not applicable

FIGURE 40: CONFIRMED ASBESTOS IN WOVEN CABLE INSULATION IN CABLE TUNNEL, 4/787 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 76823)

Sample Number	ECS 76823
Location	Cable Tunnel, 4/787
Material Description	Woven cable insulation
Material Comment	To cable run on LHS cable shaft down to central line (partial encapsulation with PVA)
Quantity	4 no x ~260m
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Unencapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

FIGURE 41: CONFIRMED ASBESTOS IN DURASTEEL PANEL IN CABLE TUNNEL, 4/787 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 014003/18)

Sample Number	014003/18
Location	Cable Tunnel, 4/787
Material Description	Durasteel panel
Material Comment	To middle of cable tunnels (hatch) unencapsulated on 4/786 side, previously sampled
Quantity	1m^2
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Encapsulated medium density
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

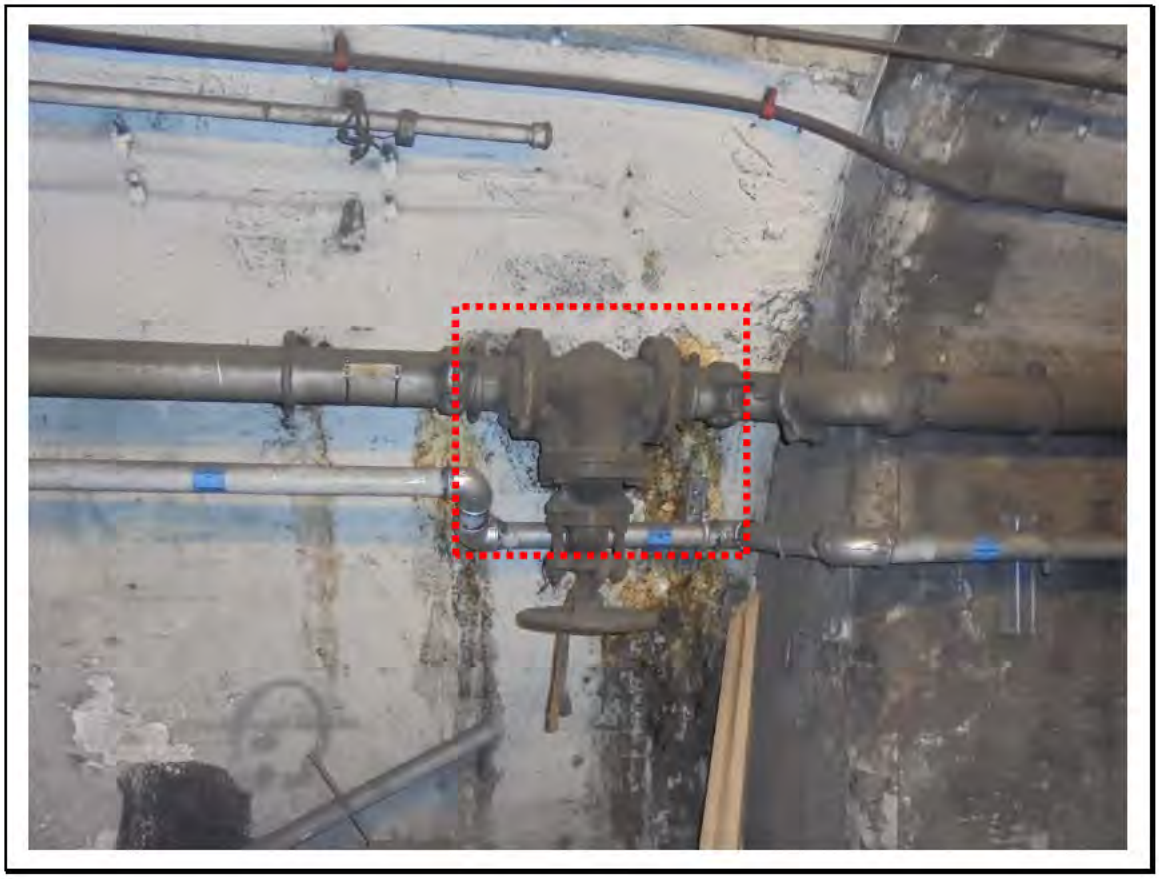
FIGURE 42: KNOWN ASBESTOS IN CAULKING IN CABLE RUN SHAFT, BY END OF CABLE TUNNEL 4/787 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (5))

Sample Number	K1 (5)
Location	Cable Run Shaft, by end of Cable Tunnel 4/787
Material Description	Caulking
Material Comment	To tunnel ring joints, previously sampled
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Treated highly friable
Asbestos Type	Known Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 43: CONFIRMED ASBESTOS IN CELLACTITE IN VENT TUNNEL, 4/794 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 76827)

Sample Number	ECS 76827
Location	Vent Tunnel, 4/794
Material Description	Cellactite
Material Comment	Within wall cavities by wall 4 (by concourse)
Quantity	2 no x 0.5m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 44: CONFIRMED ASBESTOS IN CAF GASKETS IN VENT TUNNEL, 4/794 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100675/231110/4)



Sample Number	100675/231110/4
Location	Vent Tunnel, 4/794
Material Description	CAF gaskets
Material Comment	To pipework valve, previously sampled
Quantity	2 no
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Low
Accessibility	Low
Further Comment	Not applicable

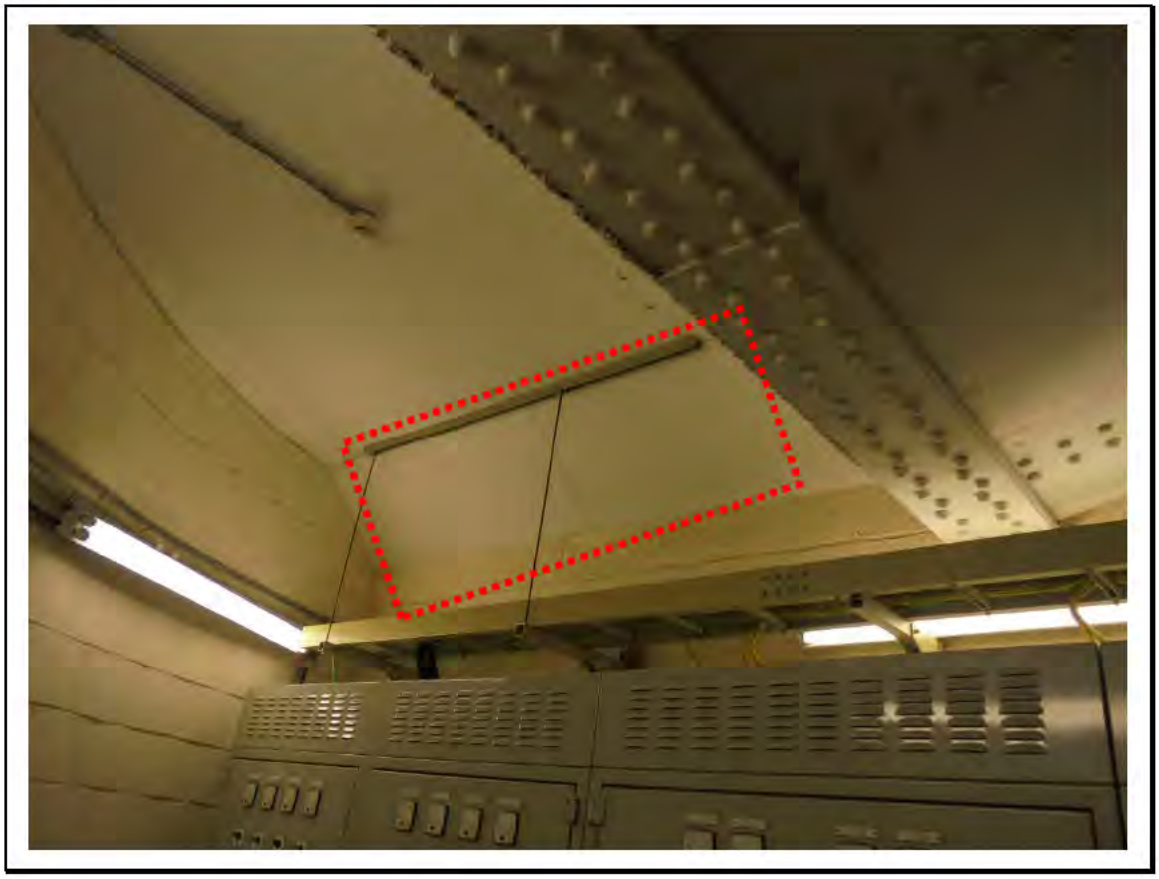
FIGURE 45: STRONGLY PRESUMED ASBESTOS IN COMBINATION FUSE SWITCHES IN SER, 4/711 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (6))

Sample Number	SP1 (6)
Location	SER, 4/711
Material Description	Combination fuse switches
Material Comment	To wall 1
Quantity	3 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 46: STRONGLY PRESUMED ASBESTOS IN COMBINATION FUSE SWITCHES IN CER, 4/731 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (7))

Sample Number	SP1 (7)
Location	CER, 4/731
Material Description	Combination fuse switches
Material Comment	To wall 4, by door 4/733 - no isolation
Quantity	2 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 47: PRESUMED ASBESTOS IN PANELS/ BOARD IN SER/CER, 4/762 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. P3 (1))



Sample Number	P3 (1)
Location	SER/CER, 4/762
Material Description	Panels/ board
Material Comment	To high level above electrical equipment - no access
Quantity	4m^2
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Presumed Crocidolite
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

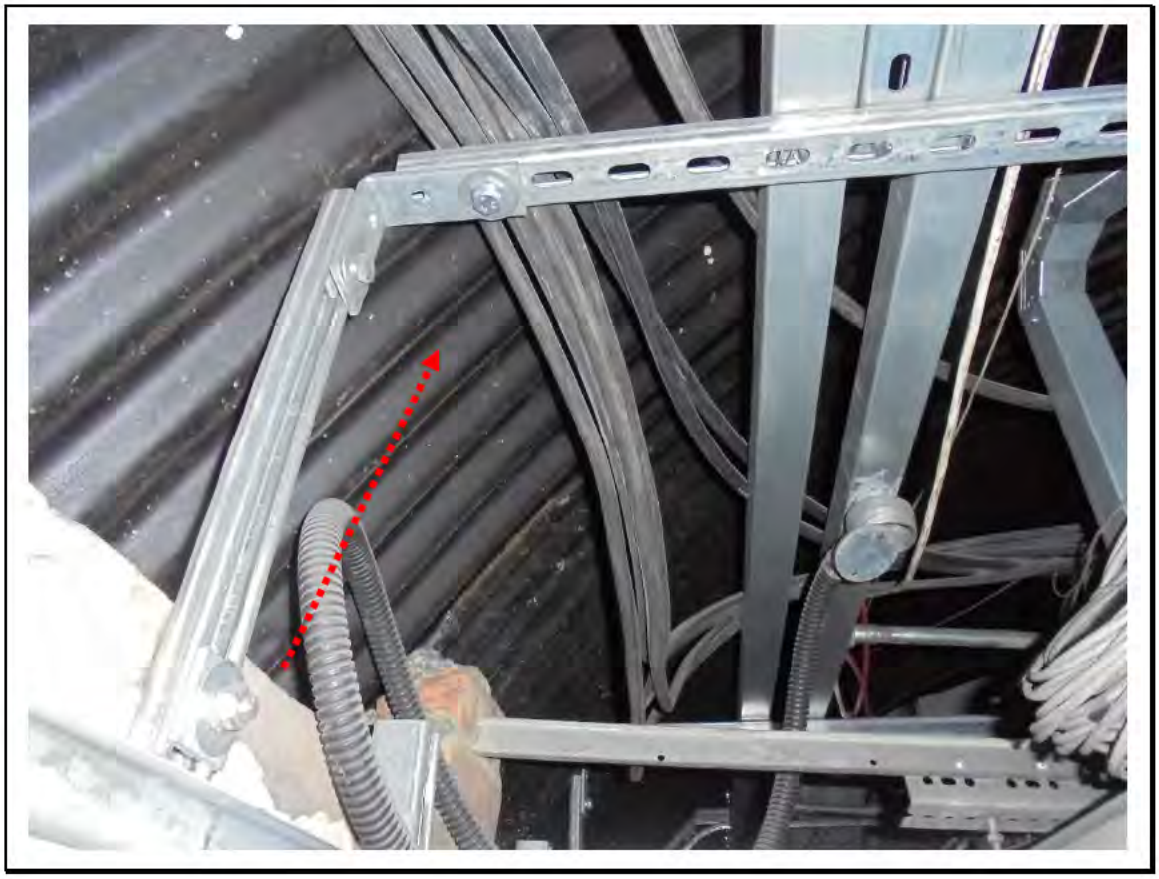
FIGURE 48: STRONGLY PRESUMED ASBESTOS IN MATERIALS WITHIN COMBINATION FUSE SWITCHES IN SWITCH ROOM, 4/763 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (8))

Sample Number	SP1 (8)
Location	Switch Room, 4/763
Material Description	Materials within combination fuse switches
Material Comment	2no large, 2 no small - no isolation
Quantity	4 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 49: CONFIRMED ASBESTOS IN CAULKING TO TUNNEL RINGS IN DRAFT RELIEF TUNNEL, 4/793 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 051008/7)

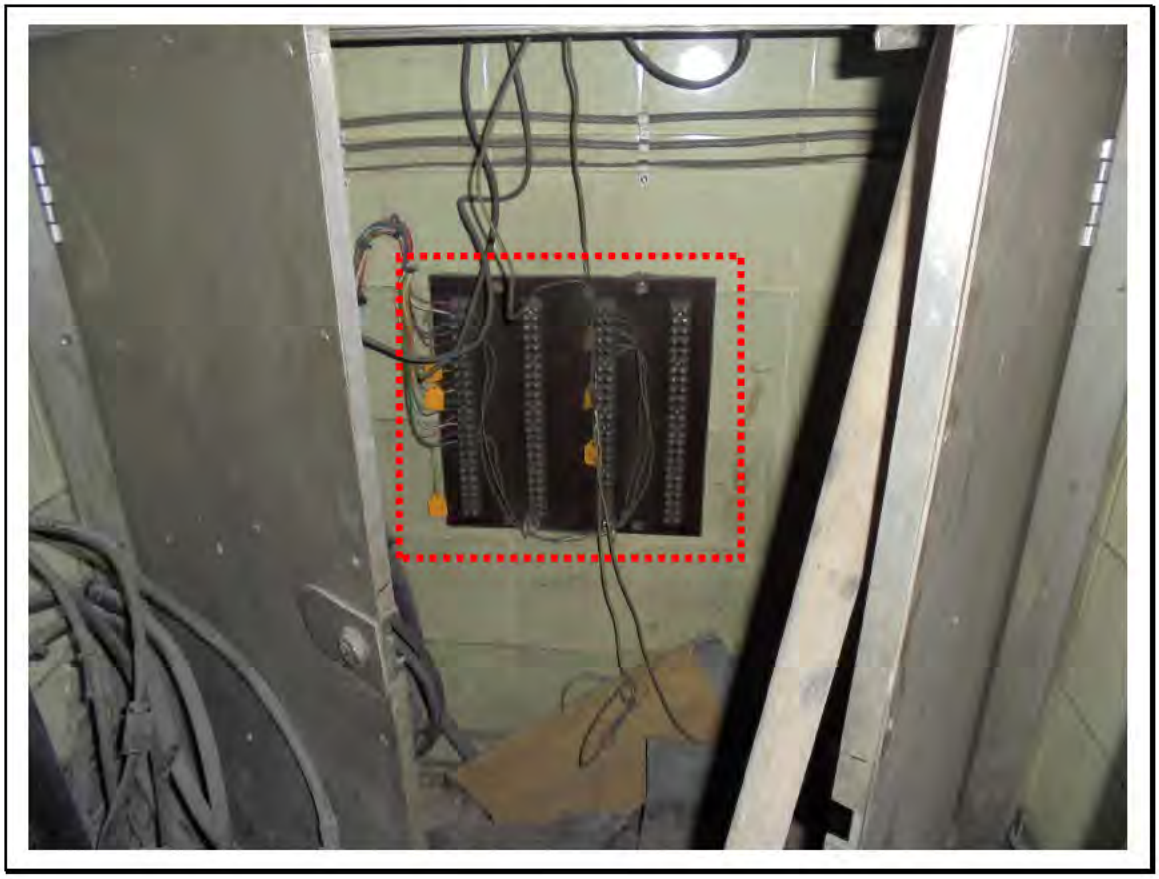
Sample Number	051008/7
Location	Draft Relief Tunnel, 4/793
Material Description	Caulking to tunnel rings
Material Comment	To central line vent shaft, jubilee line side of shaft
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	High
Accessibility	Low
Further Comment	Precaution advised throughout area for intrusive works

FIGURE 50: KNOWN ASBESTOS IN CELLACTITE SHEETING IN PASSAGE, 6/236 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (6))



Sample Number	K1 (6)
Location	Passage, 6/236
Material Description	Cellactite sheeting
Material Comment	Throughout to ceiling within false ceiling and over adjoining rooms
Quantity	~30m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 51: CONFIRMED ASBESTOS IN OLD BROWN COMPOSITE BOARD IN PASSAGE, 6/236 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/191116/01)



Sample Number	161057/191116/01
Location	Passage, 6/236
Material Description	Old brown composite board
Material Comment	To low level, wall 3 by access door within metal cabinet
Quantity	<0.5m^2
Product Type	Composite
Current Condition	Good condition
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 52: CONFIRMED ASBESTOS IN CAULKING TO TUNNEL RINGS IN DRAFT RELIEF TUNNEL, 6/792 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85356)

Sample Number	ECS 85356
Location	Draft Relief Tunnel, 6/792
Material Description	Caulking to tunnel rings
Material Comment	Partial encapsulation throughout tunnel rings to walls/ ceiling (previously sampled)
Quantity	~300m
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Treated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 53: CONFIRMED ASBESTOS IN CAULKING TO TUNNEL RINGS IN DRAFT RELIEF TUNNEL, 6/792 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100675/110111/03)

Sample Number	100675/110111/03
Location	Draft Relief Tunnel, 6/792
Material Description	Caulking to tunnel rings
Material Comment	Partial encapsulation throughout tunnel rings to walls/ ceiling by room 6/716 (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Treated highly friable
Asbestos Type	Amosite
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 54: PRESUMED ASBESTOS IN MATERIALS WITHIN WESTINGHOUSE BOXES IN DRAFT RELIEF TUNNEL, 6/792 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. P1 (1))

Sample Number	P1 (1)
Location	Draft Relief Tunnel, 6/792
Material Description	Materials within Westinghouse boxes
Material Comment	To floor by track access - no proven isolation for inspection, appear discarded
Quantity	2 no
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

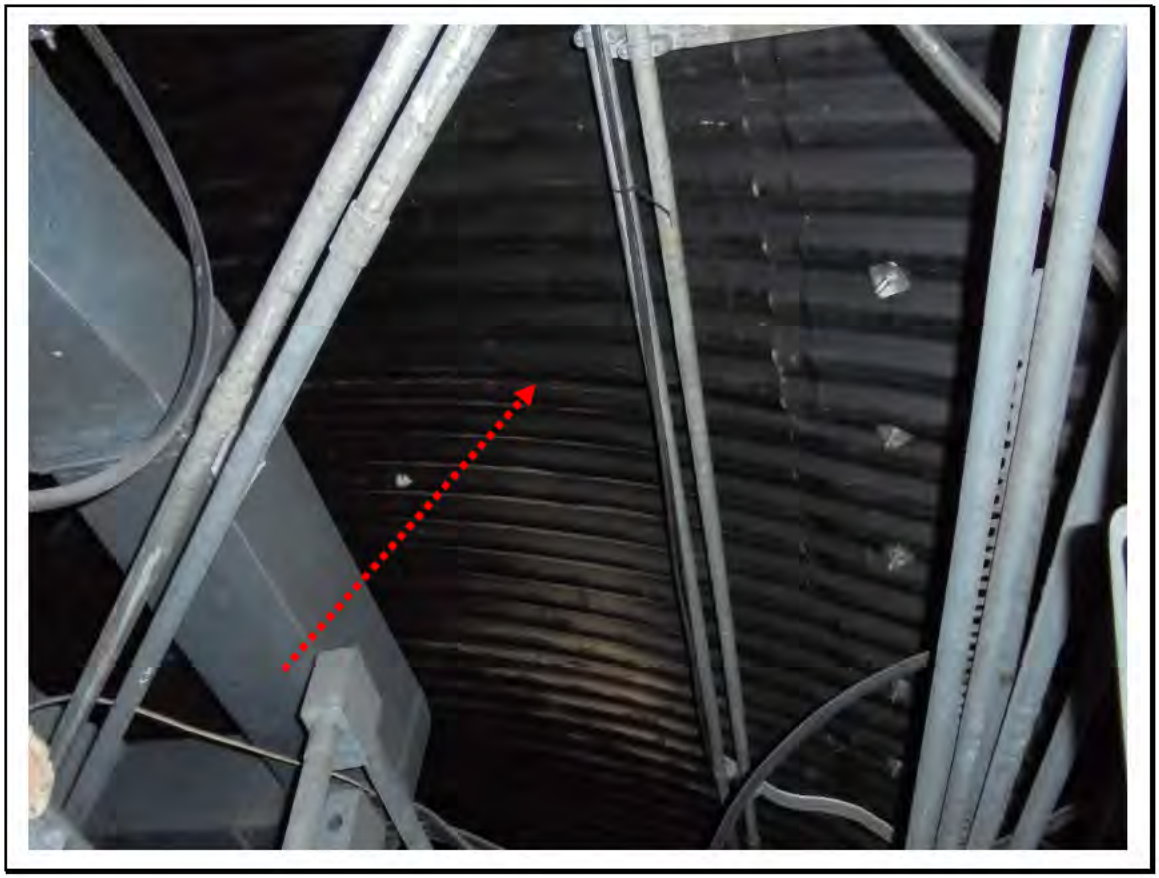
FIGURE 55: CONFIRMED ASBESTOS IN CAULKING TO CAST IRON TUNNEL RINGS IN PASSAGE (BLOCKED OFF BOTH ENDS), 6/208 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110714/071111/05 & 06)

Sample Number	110714/071111/05 & 06
Location	Passage (blocked off both ends), 6/208
Material Description	Caulking to cast iron tunnel rings
Material Comment	Within joints/ flanges throughout to walls/ceiling, previously sampled
Quantity	~12m^2
Product Type	Highly friable
Current Condition	Moderate damage
Surface Treatment	Treated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 56: KNOWN ASBESTOS IN CAULKING TO TUNNEL RINGS IN PASSAGE, 6/201 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (7))

Sample Number	K1 (7)
Location	Passage, 6/201
Material Description	Caulking to tunnel rings
Material Comment	Throughout to joints/flanges partial encapsulation
Quantity	~192m^2
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Known Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 57: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN STORE, 6/406 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85369)

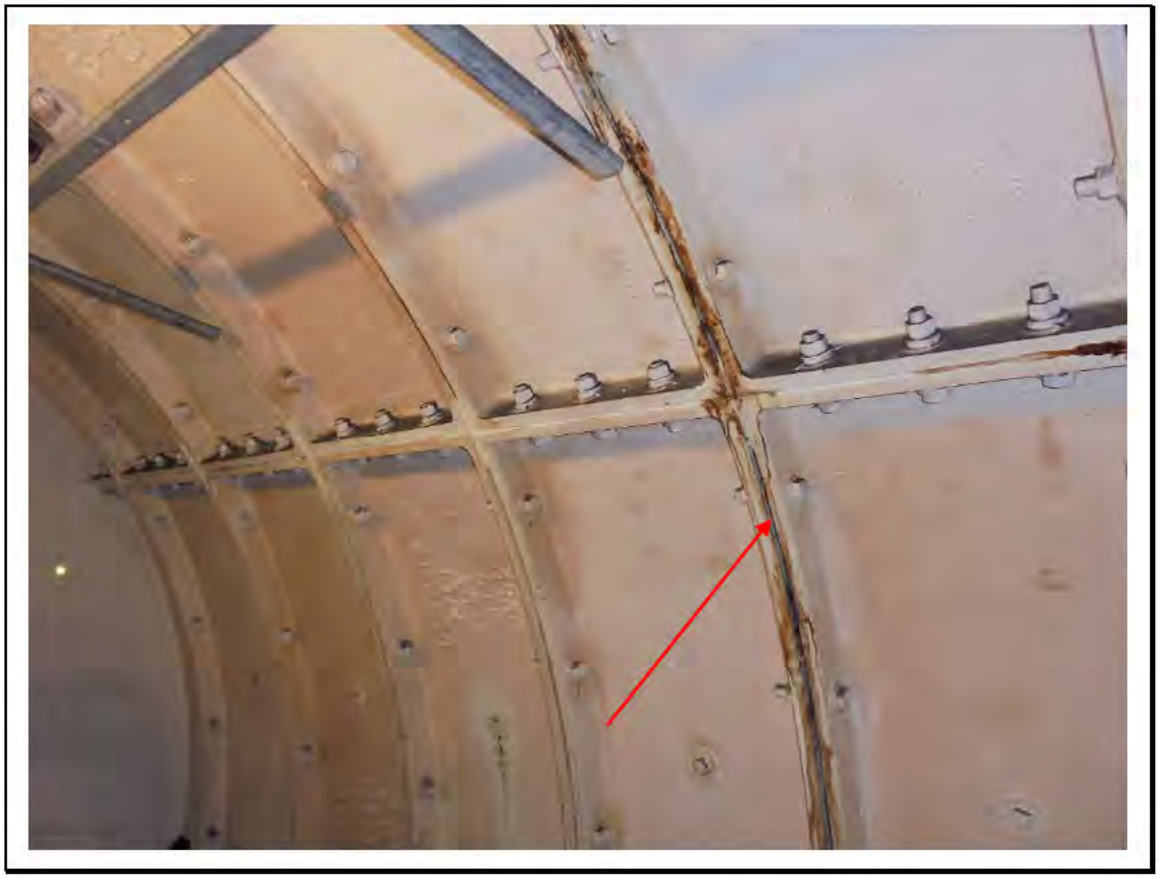


Sample Number	ECS 85369
Location	Store, 6/406
Material Description	Cellactite sheeting
Material Comment	To ceiling within false ceiling, previously sampled
Quantity	40m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 58: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN DISUSED, 6/401 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS ECS 85369)

Sample Number	As ECS 85369
Location	Disused, 6/401
Material Description	Cellactite sheeting
Material Comment	Throughout to ceiling (above false ceiling) - continuation from 6/406
Quantity	~35m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 59: CONFIRMED ASBESTOS IN CAULKING IN FLAMMABLE STORE, 6/901 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85359)



Sample Number	ECS 85359
Location	Flammable Store, 6/901
Material Description	Caulking
Material Comment	To tunnel ring flanges throughout to walls and ceiling (previously sampled)
Quantity	~40m
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Partial encapsulation to low level

FIGURE 60: KNOWN ASBESTOS IN CELLACTITE SHEETING IN FLAMMABLE STORE, 6/901 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (8))

Sample Number	K1 (8)
Location	Flammable Store, 6/901
Material Description	Cellactite sheeting
Material Comment	To cavity wall 4, either side of entrance door to high level
Quantity	Throughout, <5m^2 visible
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

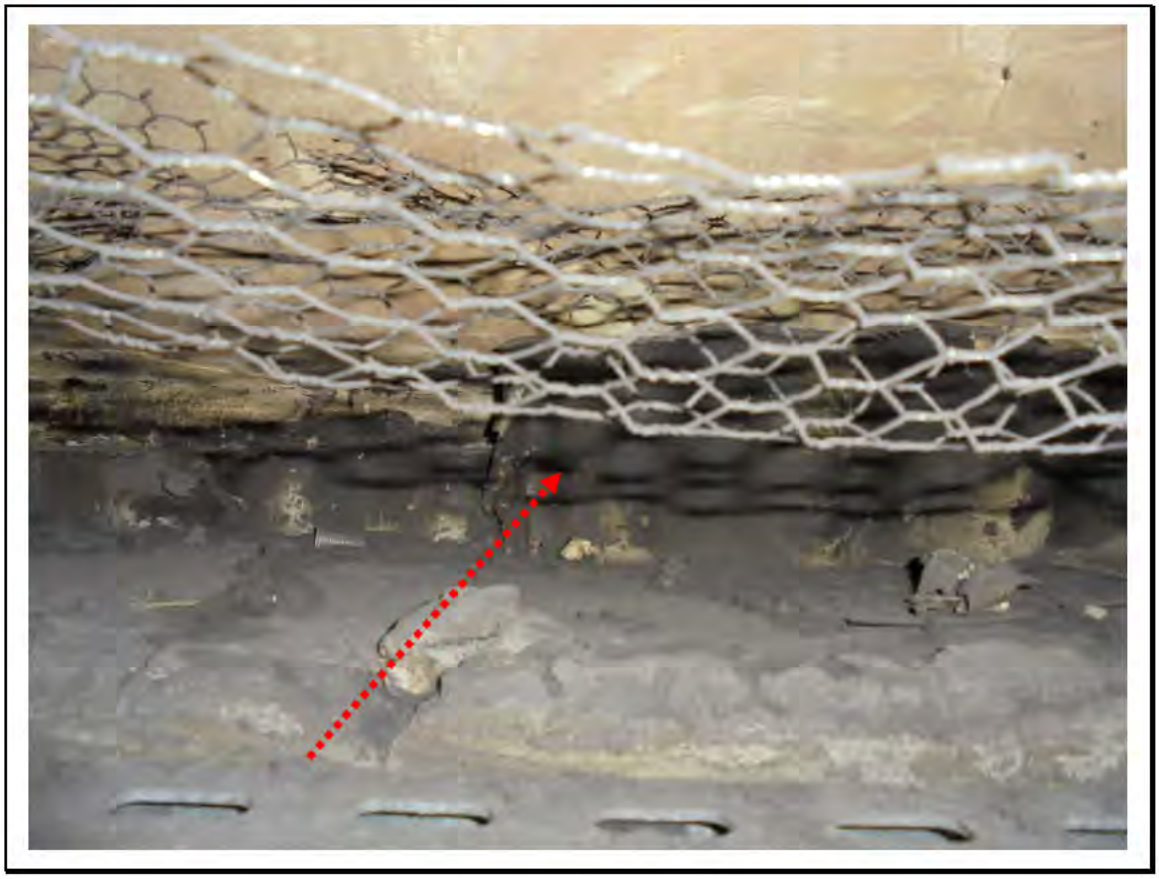
FIGURE 61: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN INTERMEDIATE CONCOURSE, 4/203 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85377)

Sample Number	ECS 85377
Location	Intermediate Concourse, 4/203
Material Description	Tunnel ring caulking
Material Comment	To tunnel ring flanges within false ceiling throughout passage
Quantity	100m throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 62: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN OVERBRIDGE AND PASSAGE, 4/638 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SAME AS ECS 85377)

Sample Number	Same as ECS 85377
Location	Overbridge and Passage, 4/638
Material Description	Tunnel ring caulking
Material Comment	To tunnel ring flanges within false ceiling throughout passage
Quantity	100m throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 63: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN PASSAGE AND OVERBRIDGE, 4/202 & 4/637 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110452/160811/01)



Sample Number	110452/160811/01
Location	Passage and Overbridge, 4/202 & 4/637
Material Description	Cellactite sheeting
Material Comment	Sporadic to cavity walls within false ceiling (previously sampled)
Quantity	<1m^2 visible
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 64: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN PASSAGE, 4/205 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS85389)

Sample Number	ECS85389
Location	Passage, 4/205
Material Description	Tunnel ring caulking
Material Comment	Throughout to flanges of tunnel rings (previously sampled)
Quantity	~60m throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 65: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN PASSAGE AND OVERBRIDGE, 4/206 & 4/639 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100675/100211/01)

Sample Number	100675/100211/01
Location	Passage and Overbridge, 4/206 & 4/639
Material Description	Tunnel ring caulking
Material Comment	Throughout to flanges of tunnel rings (previously sampled)
Quantity	~60m throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

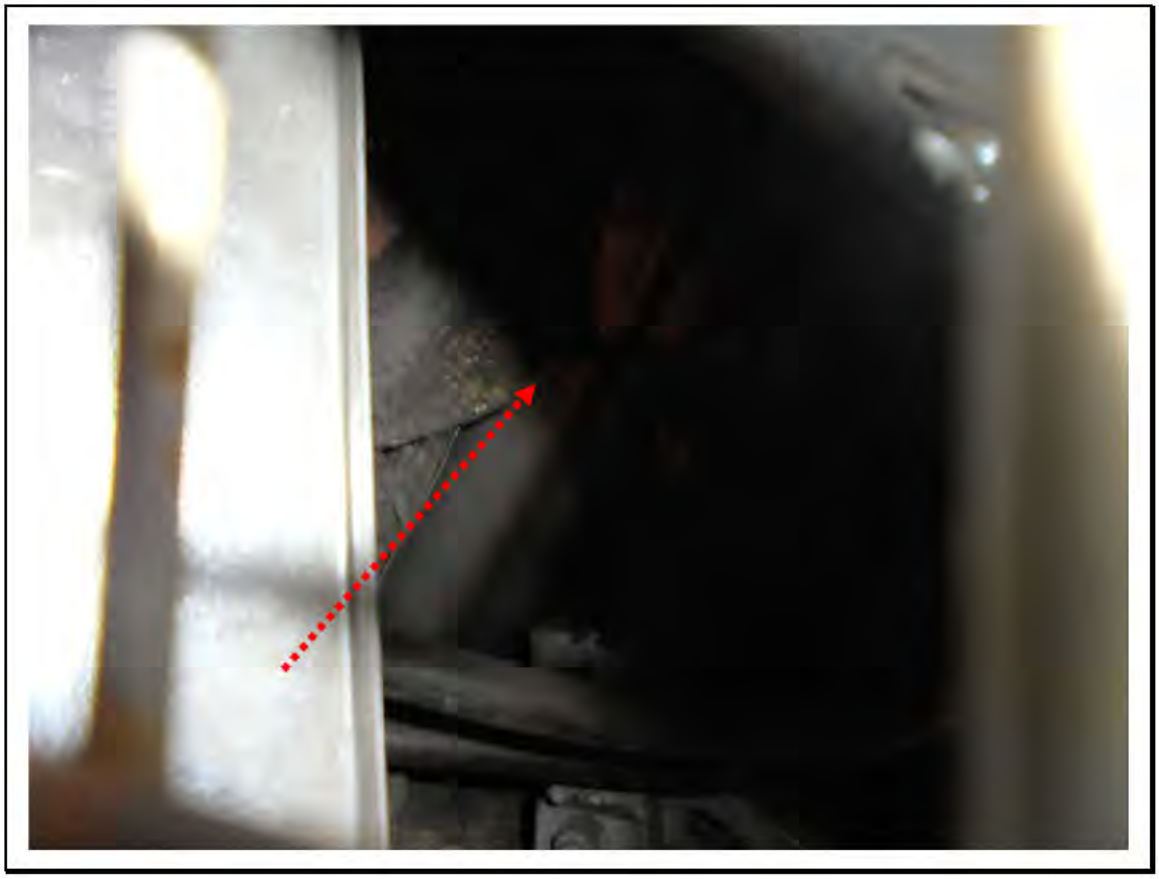
FIGURE 66: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN CIRC AREA, 4/092 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS 014003/12)

Sample Number	As 014003/12
Location	Circ Area, 4/092
Material Description	Tunnel ring caulking
Material Comment	To tunnel ring flanges throughout to ceiling and within false ceiling (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 67: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN CIRC AREA, 4/091 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS 014003/12)

Sample Number	As 014003/12
Location	Circ Area, 4/091
Material Description	Tunnel ring caulking
Material Comment	To tunnel ring flanges throughout to ceiling and within false ceiling (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 68: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN CIRC AREA, 4/091 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110452/160811/01)

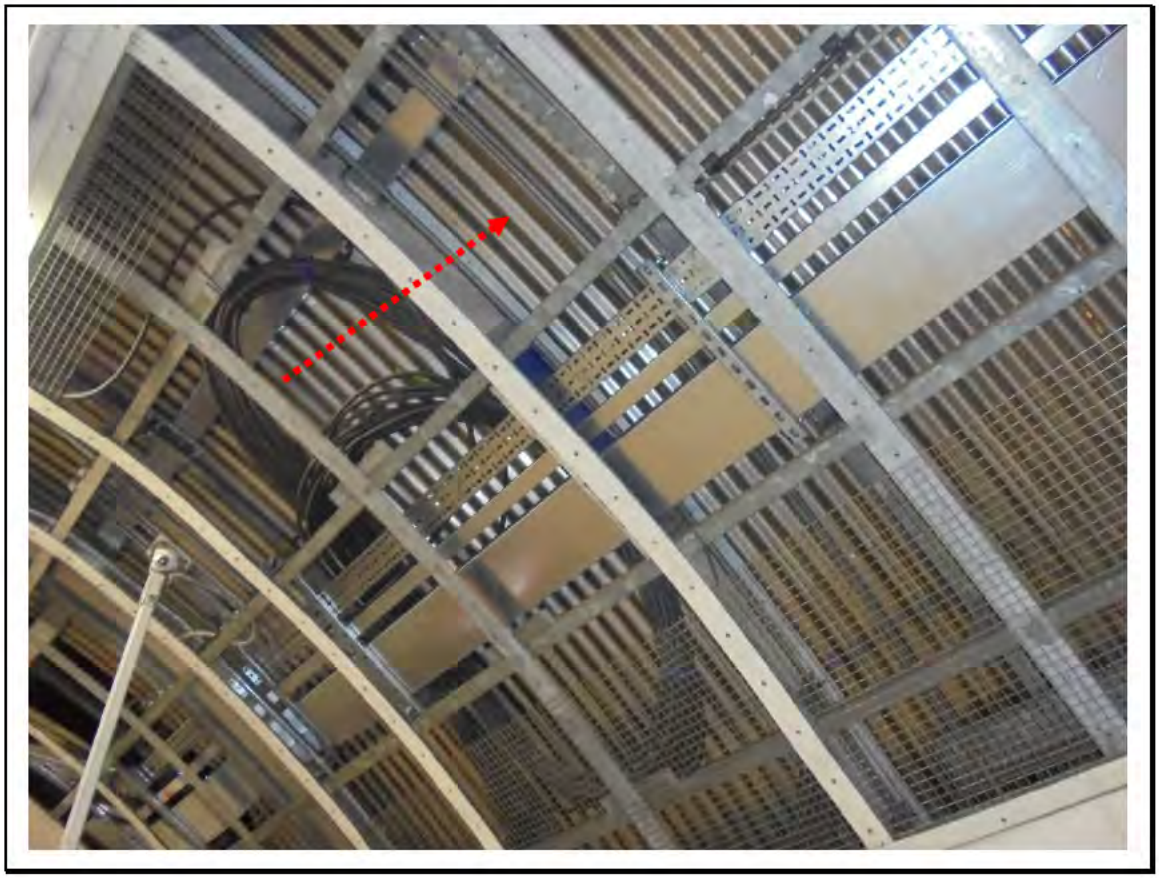


Sample Number	110452/160811/01
Location	Circ Area, 4/091
Material Description	Cellactite sheeting
Material Comment	Within cavity walls throughout area (partial) (previously sampled) <5m^2 visible
Quantity	Throughout
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 69: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN PASSAGE, 4/204 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100675/231110/5)

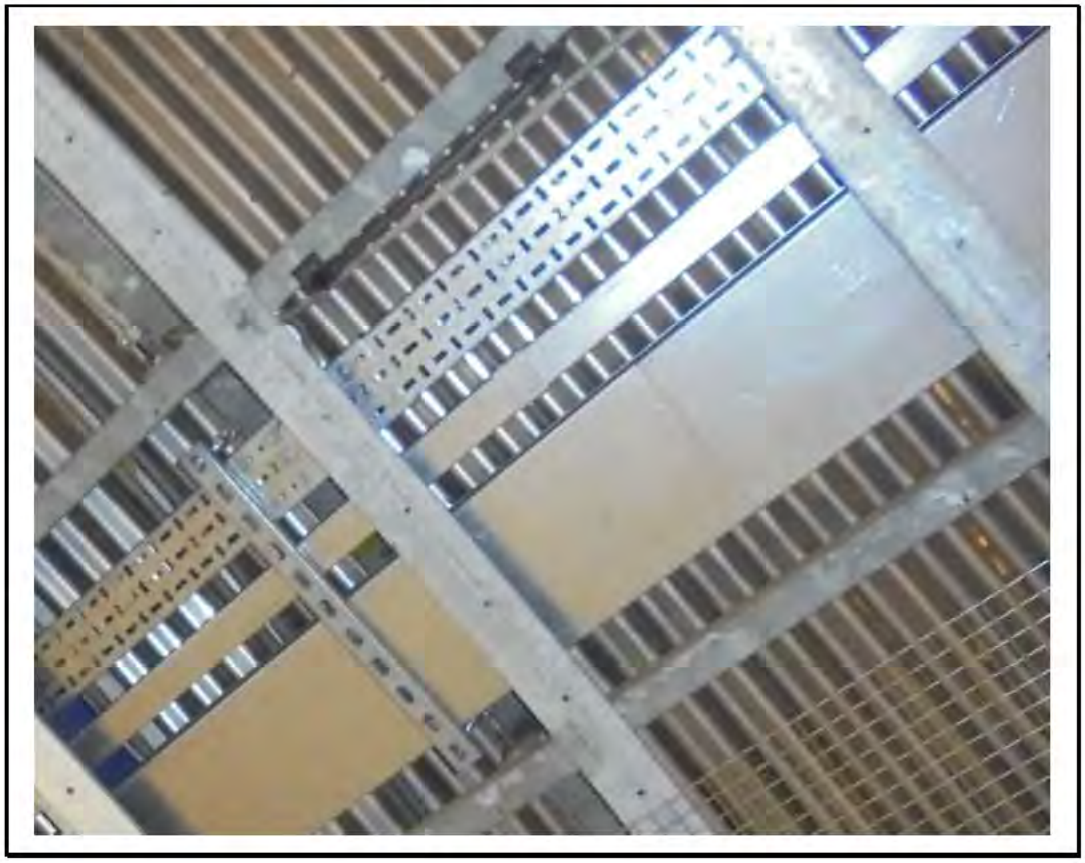
Sample Number	100675/231110/5
Location	Passage, 4/204
Material Description	Tunnel ring caulking
Material Comment	Throughout to tunnel ring flanges within false ceiling (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 70: STRONGLY PRESUMED ASBESTOS IN CELLACTITE SHEETING IN CIRC AREA, 4/093 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (9))



Sample Number	SP1 (9)
Location	Circ Area, 4/093
Material Description	Cellactite sheeting
Material Comment	Within wall cavities behind metal sheeting
Quantity	Throughout
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

FIGURE 71: STRONGLY PRESUMED ASBESTOS IN CAULKING IN CIRC AREA, 4/093 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1&2 (1))



Sample Number	SP1&2 (1)
Location	Circ Area, 4/093
Material Description	Caulking
Material Comment	To tunnel ring flanges behind metal sheeting
Quantity	Throughout
Product Type	-
Current Condition	-
Surface Treatment	-
Asbestos Type	Strongly Presumed Amosite & Chrysotile
Material Assessment Rating	-
Accessibility	-
Further Comment	Not applicable

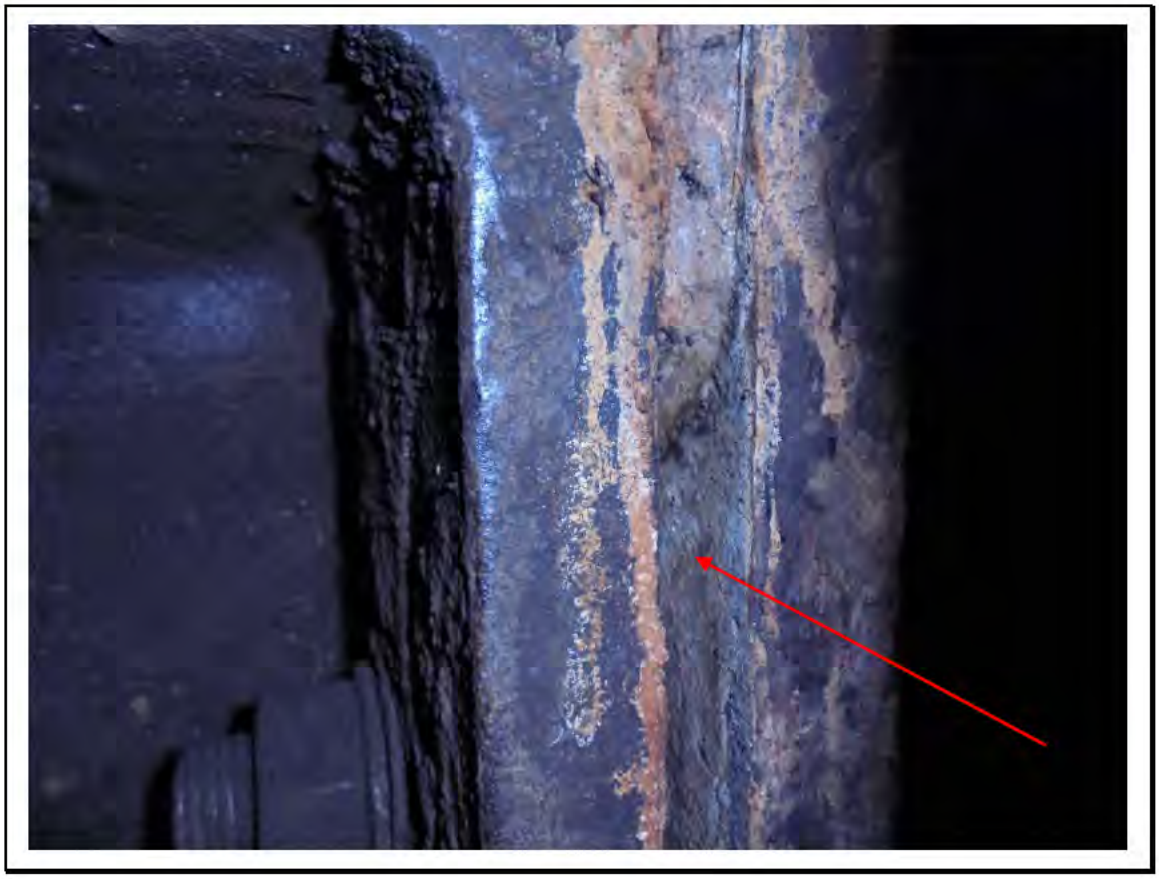
FIGURE 72: CONFIRMED ASBESTOS IN CAULKING TO CAST IRON TUNNEL RINGS IN VENT SHAFT ENTRANCE, 4/792 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. AS ECS 85389)

Sample Number	As ECS 85389
Location	Vent Shaft Entrance, 4/792
Material Description	Caulking to cast iron tunnel rings
Material Comment	To wall within cavity wall area
Quantity	~6m
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 73: CONFIRMED ASBESTOS IN CELLACTITE IN PLATFORM 3, 6/261 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85287 & 100946/210311/01)

Sample Number	ECS 85287 & 100946/210311/01
Location	Platform 3, 6/261
Material Description	Cellactite
Material Comment	To cavity walls and ends of platforms. Presumed above track areas (previously sampled)
Quantity	Throughout platform and track areas ~500m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 74: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN PLATFORM 3, 6/261 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 100946/210311/09)



Sample Number	100946/210311/09
Location	Platform 3, 6/261
Material Description	Tunnel ring caulking
Material Comment	To flanges throughout to cast iron tunnel ring walls (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 75: KNOWN ASBESTOS IN CELLACTITE IN PLATFORM 4, 6/262 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (10))

Sample Number	K1 (10)
Location	Platform 4, 6/262
Material Description	Cellactite
Material Comment	Within cavity walls and above track - above metal sheets (previously sampled)
Quantity	Throughout platform and track areas, ~500m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 76: CONFIRMED ASBESTOS IN TUNNEL RING CAULKING IN PLATFORM 4, 6/262 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 110103/150511/01 & 02)

Sample Number	110103/150511/01 & 02
Location	Platform 4, 6/262
Material Description	Tunnel ring caulking
Material Comment	Throughout to tunnel wall/ring flanges along platform (previously sampled)
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable (partial encapsulation in sporadic areas)
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 77: KNOWN ASBESTOS IN WOVEN CABLE IN PLATFORM 4, 6/262 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (9))

Sample Number	K1 (9)
Location	Platform 4, 6/262
Material Description	Woven cable
Material Comment	Within high level metal service panels to platform side wall - along platform
Quantity	~100m
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 78: STRONGLY PRESUMED ASBESTOS IN CELLACTITE IN CIRC AREA AND PASSAGES, 6/081, 6/202 - 6/207 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (10))

Sample Number	SP1 (10)
Location	Circ Area and Passages, 6/081, 6/202 - 6/207
Material Description	Cellactite
Material Comment	Above metal sheeting and/or within cavity walls
Quantity	Throughout/ partial
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 79: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN SWITCH ROOM, 5/661 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85278)

Sample Number	ECS 85278
Location	Switch Room, 5/661
Material Description	Cellactite sheeting
Material Comment	To ceiling within false ceiling throughout (previously sampled)
Quantity	15m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

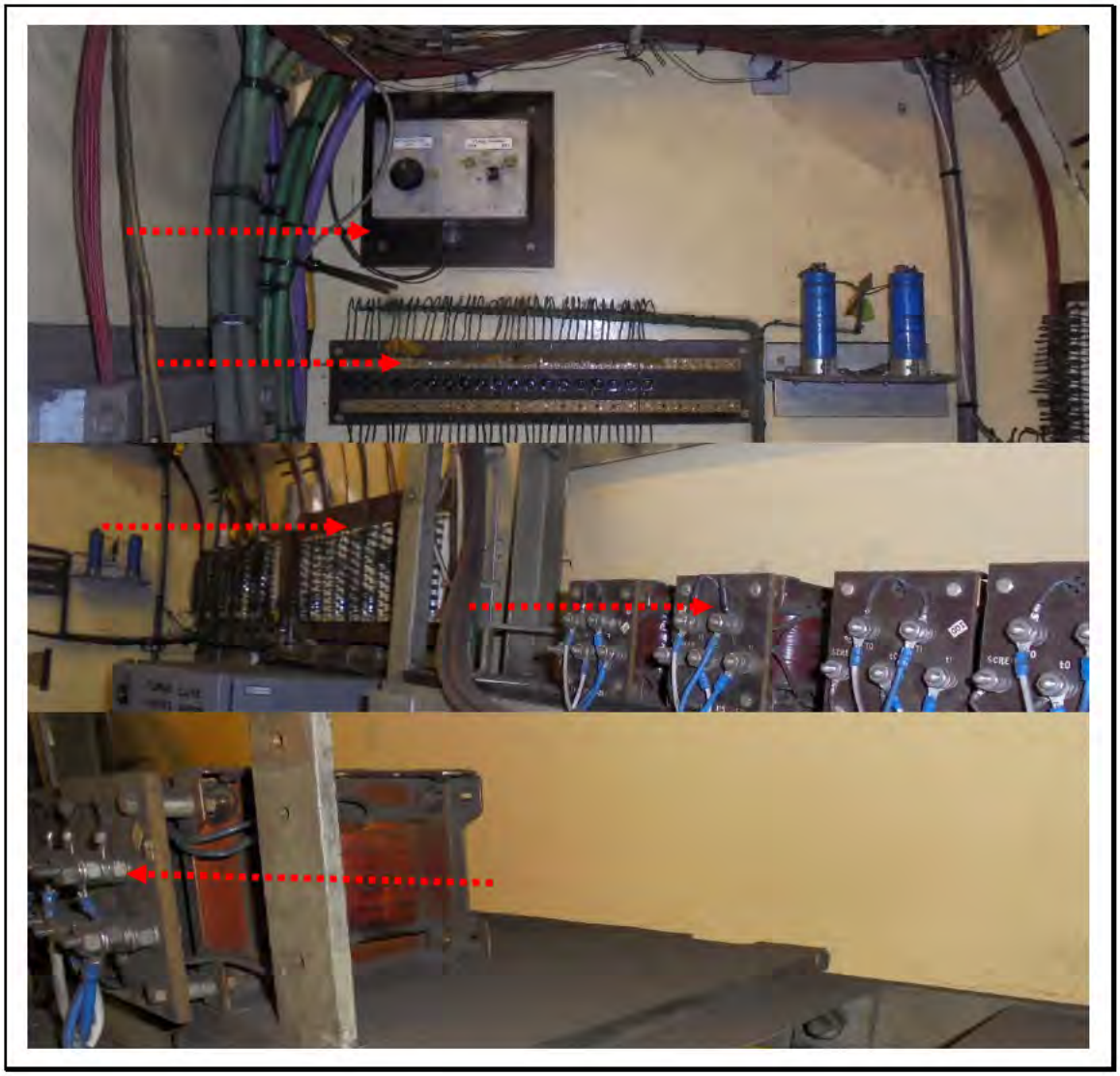
FIGURE 80: CONFIRMED ASBESTOS IN WOVEN CABLE IN RELAY ROOM, 5/712 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85274)

Sample Number	ECS 85274
Location	Relay Room, 5/712
Material Description	Woven cable
Material Comment	To wall 1, to floor entering supalux boxing
Quantity	~3m
Product Type	Medium density
Current Condition	Slight damage
Surface Treatment	Unencapsulated medium density
Asbestos Type	Chrysotile
Material Assessment Rating	Low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 81: PRESUMED ASBESTOS IN BROWN COMPOSITE SILUMINITE BOARDS IN RELAY ROOM, 5/712 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. P1 (2))

Sample Number	P1 (2)
Location	Relay Room, 5/712
Material Description	Brown composite siluminite boards
Material Comment	To wall 4 by door to LHS no isolation for sample. Boards located to wall and below shelving units
Quantity	4 no x 1m^2
Product Type	Composite
Current Condition	Good condition
Surface Treatment	Composite
Asbestos Type	Presumed Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 82: PRESUMED ASBESTOS IN BLACK AND BROWN COMPOSITE PANELS IN RELAY ROOM, 5/666 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. P1 (3))



Sample Number	P1 (3)
Location	Relay Room, 5/666
Material Description	Black and brown composite panels
Material Comment	To wall 2 and 1 at high level, no isolation for sample
Quantity	~8 no <0.5m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Presumed Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

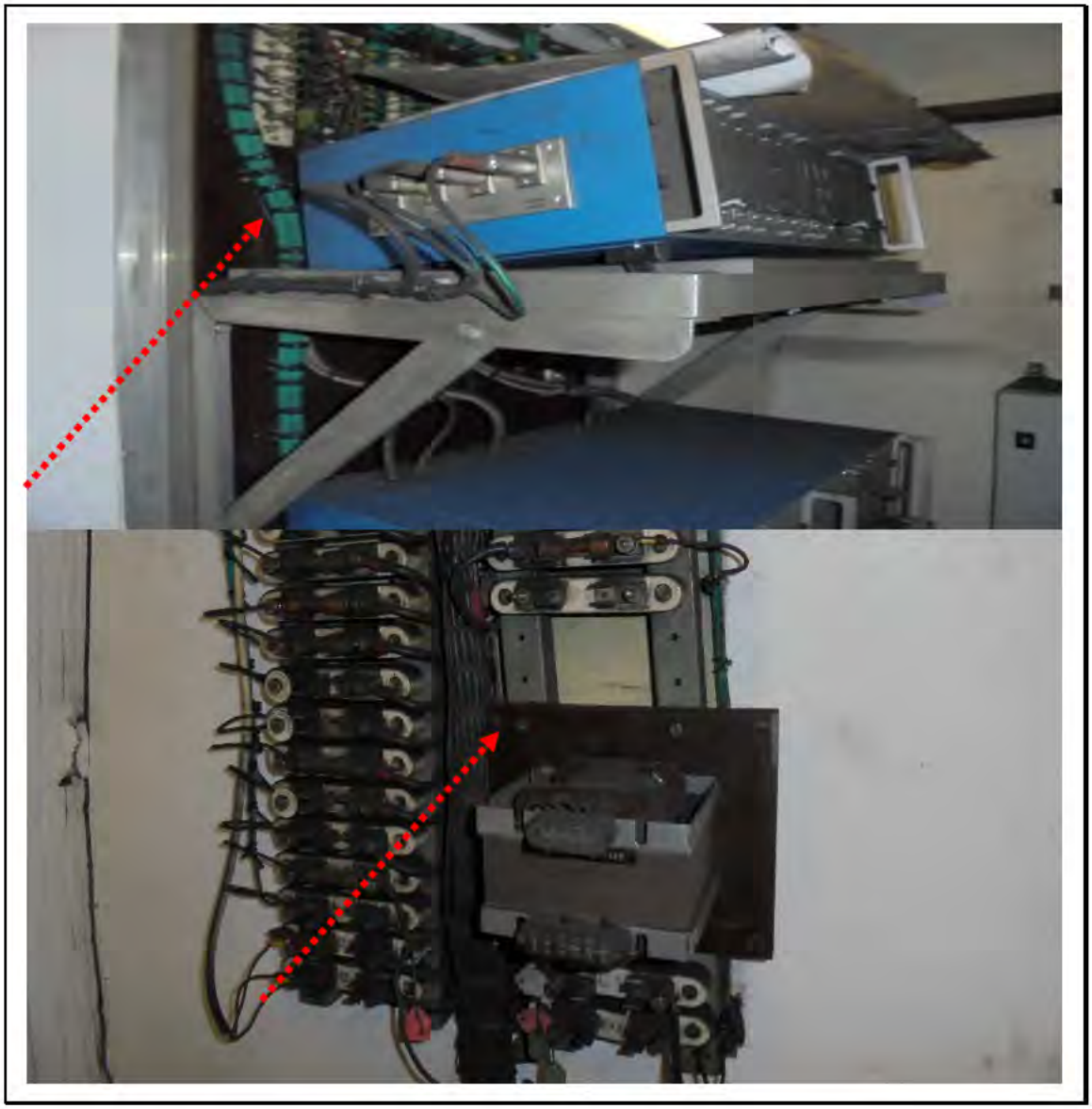
FIGURE 83: CONFIRMED ASBESTOS IN CELLACTITE SHEETING IN BOSTWICK GATE CHAMBER, 4/765 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. 161057/011216/01)

Sample Number	161057/011216/01
Location	Bostwick Gate Chamber, 4/765
Material Description	Cellactite sheeting
Material Comment	Within cavity wall (corner of walls 2/3) and possibly above metal sheeting within cavity wall, wall 1 and ceiling above metal sheeting
Quantity	~12m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 84: CONFIRMED ASBESTOS IN CAULKING IN BOSTWICK GATE CHAMBER, 4/765 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 & 2 (2))

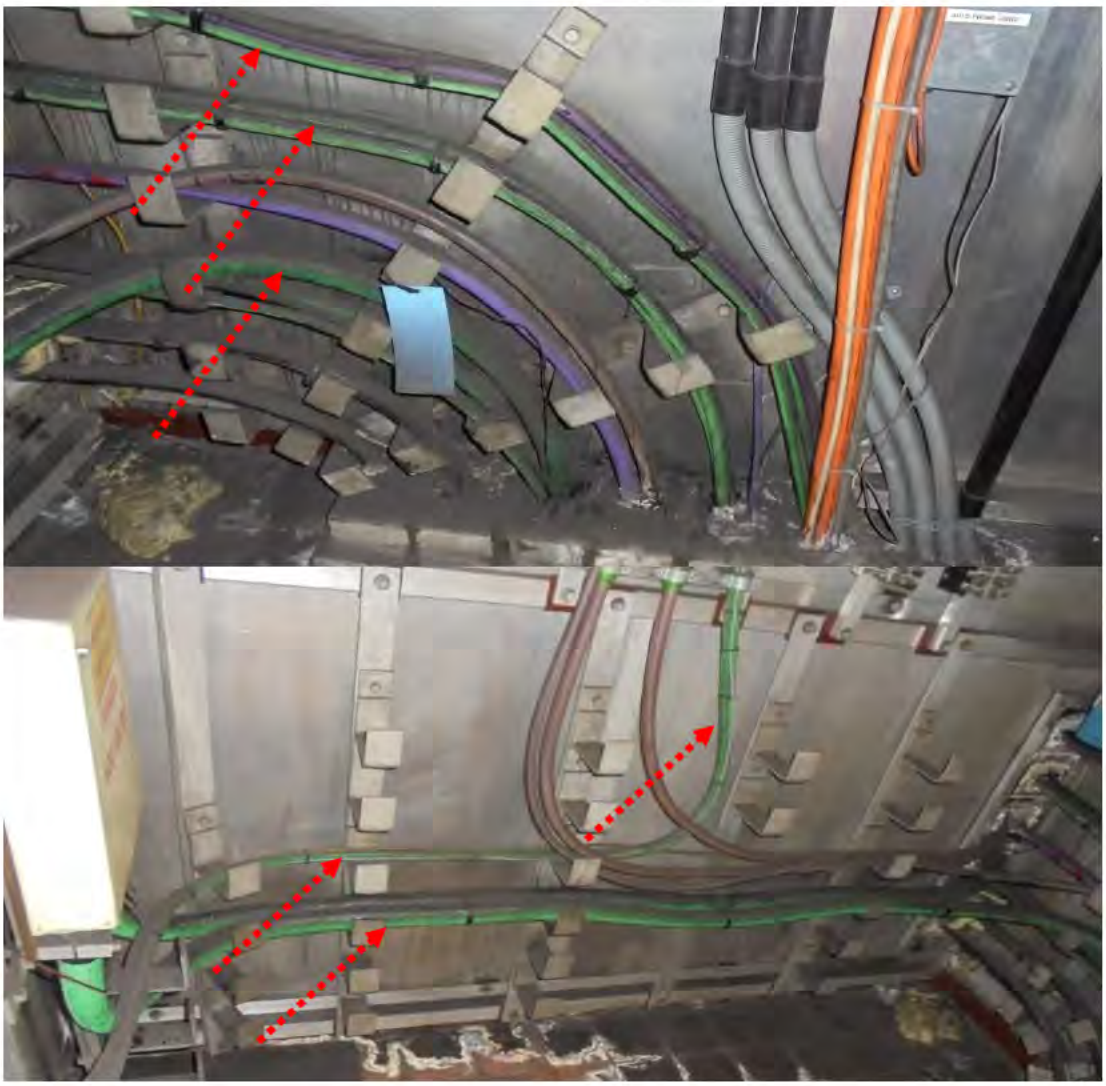
Sample Number	SP1 & 2 (2)
Location	Bostwick Gate Chamber, 4/765
Material Description	Caulking
Material Comment	To tunnel ring flanges
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Medium
Further Comment	Not applicable

FIGURE 85: STRONGLY PRESUMED ASBESTOS IN SILUMINITE PANELS IN RELAY ROOM, 5/714 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (11))



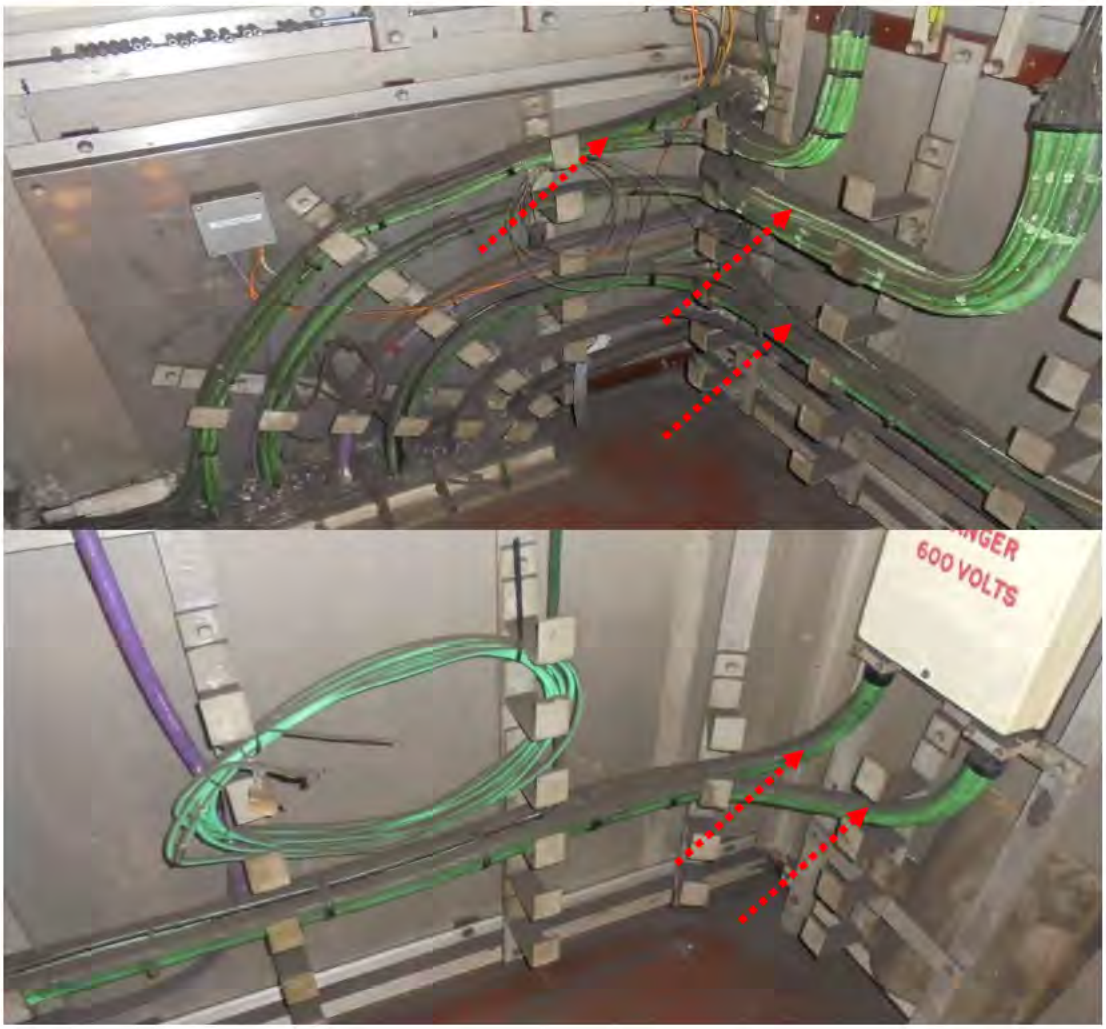
Sample Number	SP1 (11)
Location	Relay Room, 5/714
Material Description	Siluminite panels
Material Comment	To electrical equipment to wall 4 and 1 no to wall 3. Backing boards and below shelf units
Quantity	5 no x <1m^2
Product Type	Composite
Current Condition	Good condition
Surface Treatment	Composite
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 86: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN CER, 6/712 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (10A))



Sample Number	K1 (10a)
Location	CER, 6/712
Material Description	Woven cable insulation
Material Comment	2 no x 10mm diameter cable, 3 no x 10mm diameter cable, 1 no x 10mm diameter cable, 4 no x 20mm diameter cable
Quantity	10 no
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 87: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN RELAY ROOM, 6/715 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (11))



Sample Number	K1 (11)
Location	Relay Room, 6/715
Material Description	Woven cable insulation
Material Comment	To walls 1, 2 and 3 at low level. 3 no x 10mm diameter cable, 2 no x 40mm diameter cable, 5 no x 15mm diameter cable, 25 no x 10mm diameter cable, 2 no x 10mm diameter cable, 1 no x 10mm diameter cable (white), 2 no x 20mm diameter cable
Quantity	37no
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 88: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN CER, 6/714 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (12))

Sample Number	K1 (12)
Location	CER, 6/714
Material Description	Woven cable insulation
Material Comment	2 no x 40mm diameter cable, 9 no x 10mm diameter cable, 2 no x 20mm diameter cable, 2 no x 15mm diameter cable to low level , walls 1, 2 & 3
Quantity	15 no
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

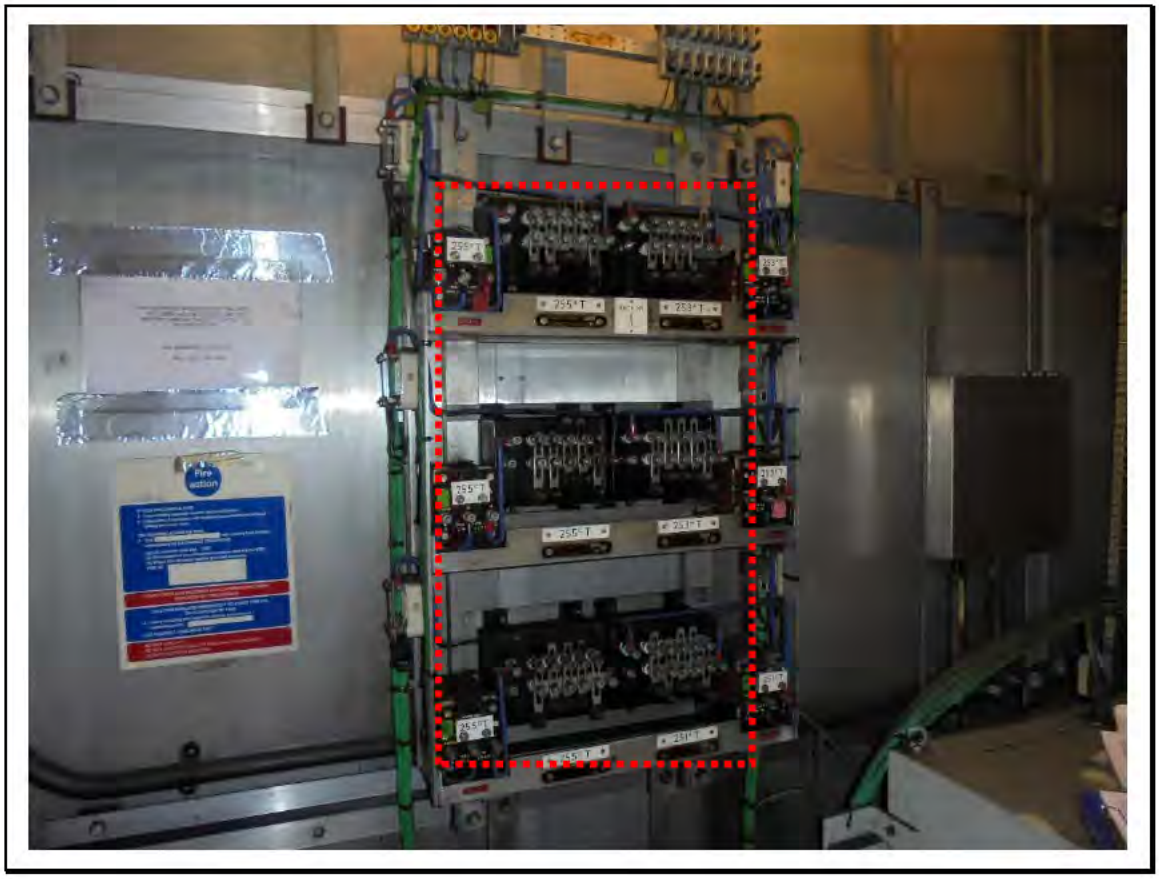
FIGURE 89: CONFIRMED ASBESTOS IN CAULKING IN SWITCH CUPBOARD E10, 6/663 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85356)

Sample Number	ECS 85356
Location	Switch Cupboard E10, 6/663
Material Description	Caulking
Material Comment	To tunnel ring flanges/ joints throughout to walls/ ceiling
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 90: CONFIRMED ASBESTOS IN CAULKING IN SWITCH CUPBOARD E9, 6/662 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. ECS 85356)

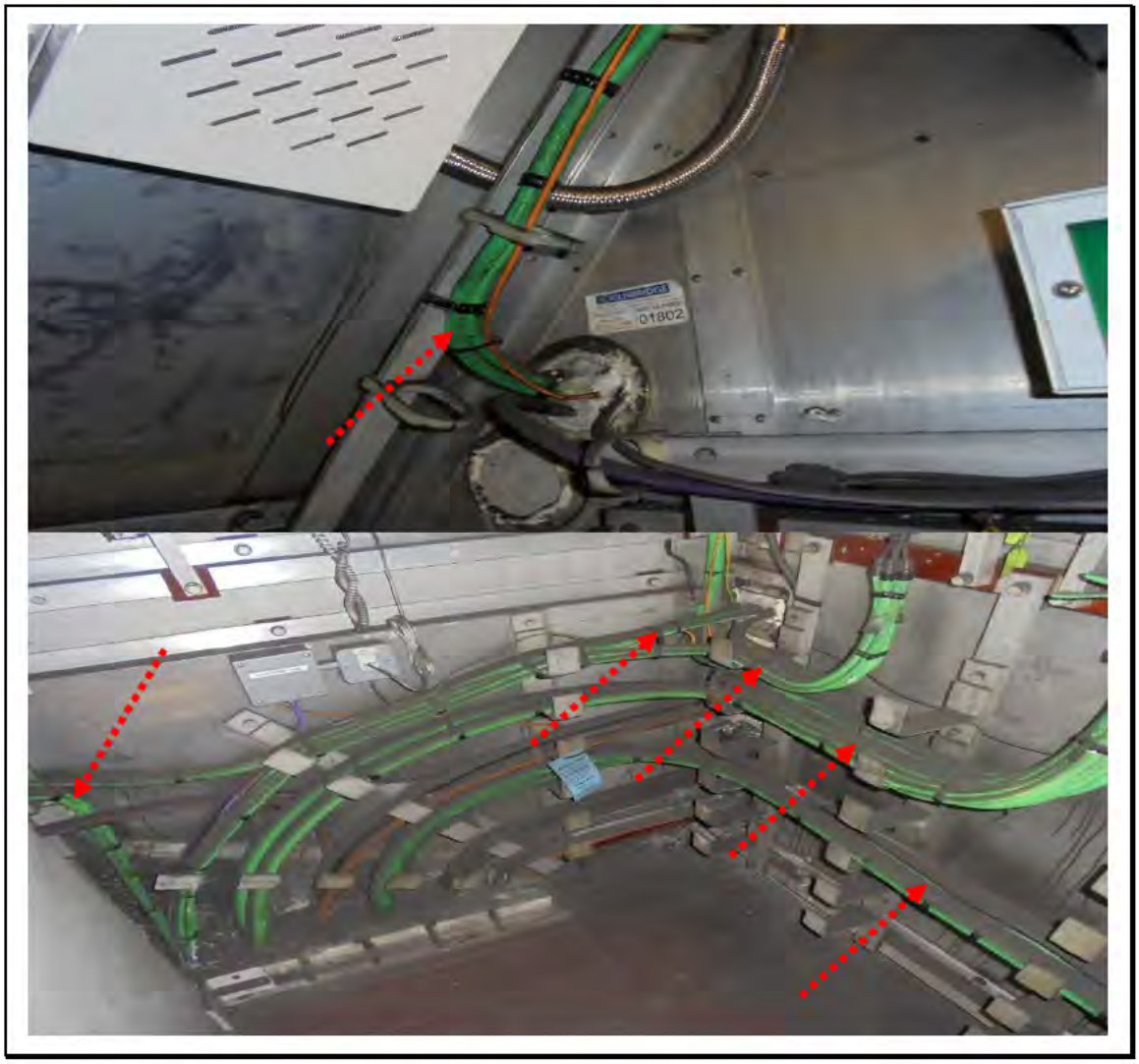
Sample Number	ECS 85356
Location	Switch Cupboard E9, 6/662
Material Description	Caulking
Material Comment	To tunnel ring flanges/ joints throughout to walls/ ceiling
Quantity	Throughout to all tunnel ring joints present
Product Type	Highly friable
Current Condition	Slight damage
Surface Treatment	Untreated highly friable
Asbestos Type	Amosite & Chrysotile
Material Assessment Rating	Medium
Accessibility	Low
Further Comment	Not applicable

FIGURE 91: STRONGLY PRESUMED ASBESTOS IN OLD SILUMINITE BACKING PANELS IN RELAY ROOM, 6/711 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (12))



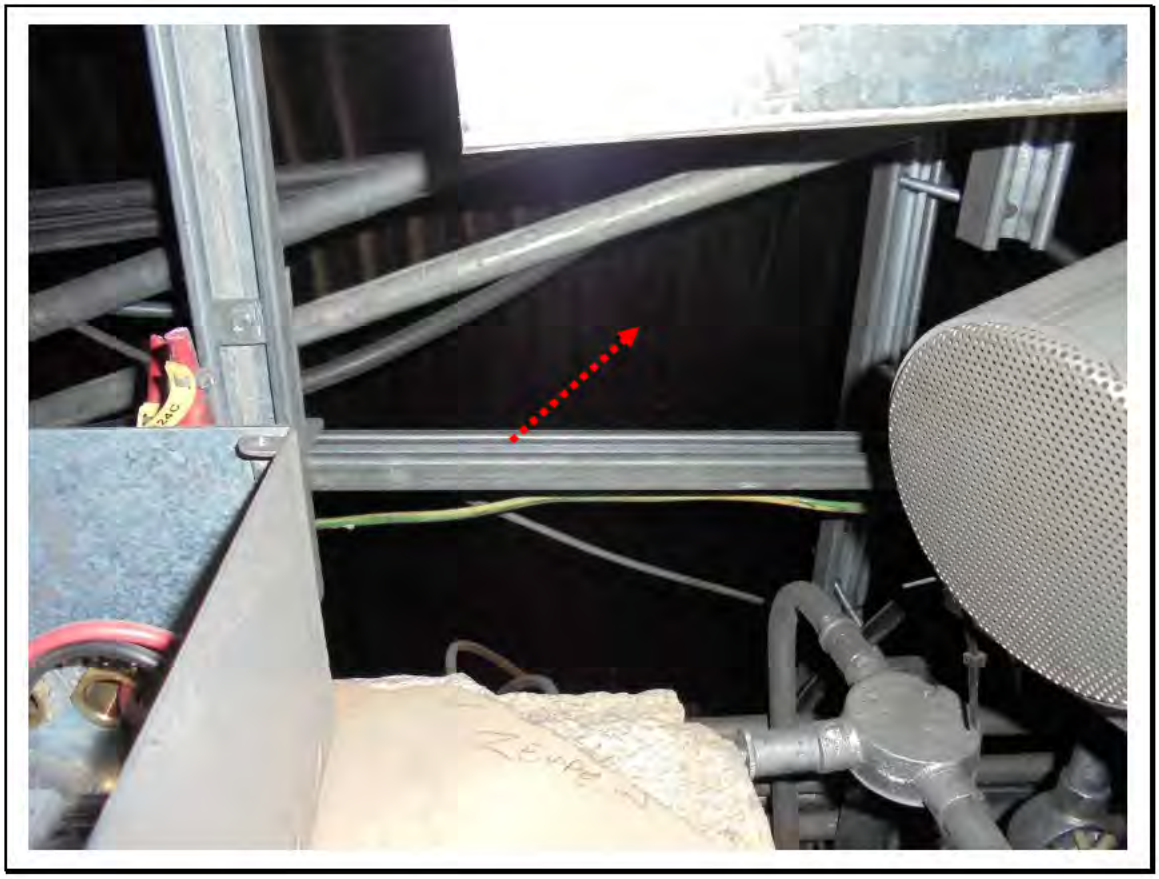
Sample Number	SP1 (12)
Location	Relay Room, 6/711
Material Description	Old siluminite backing panels
Material Comment	Throughout to live electrical track circuit equipment, to wall 1
Quantity	Throughout
Product Type	Composite
Current Condition	Good condition
Surface Treatment	Composite
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 92: KNOWN ASBESTOS IN WOVEN CABLE INSULATION IN RELAY ROOM, 6/711 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (13))



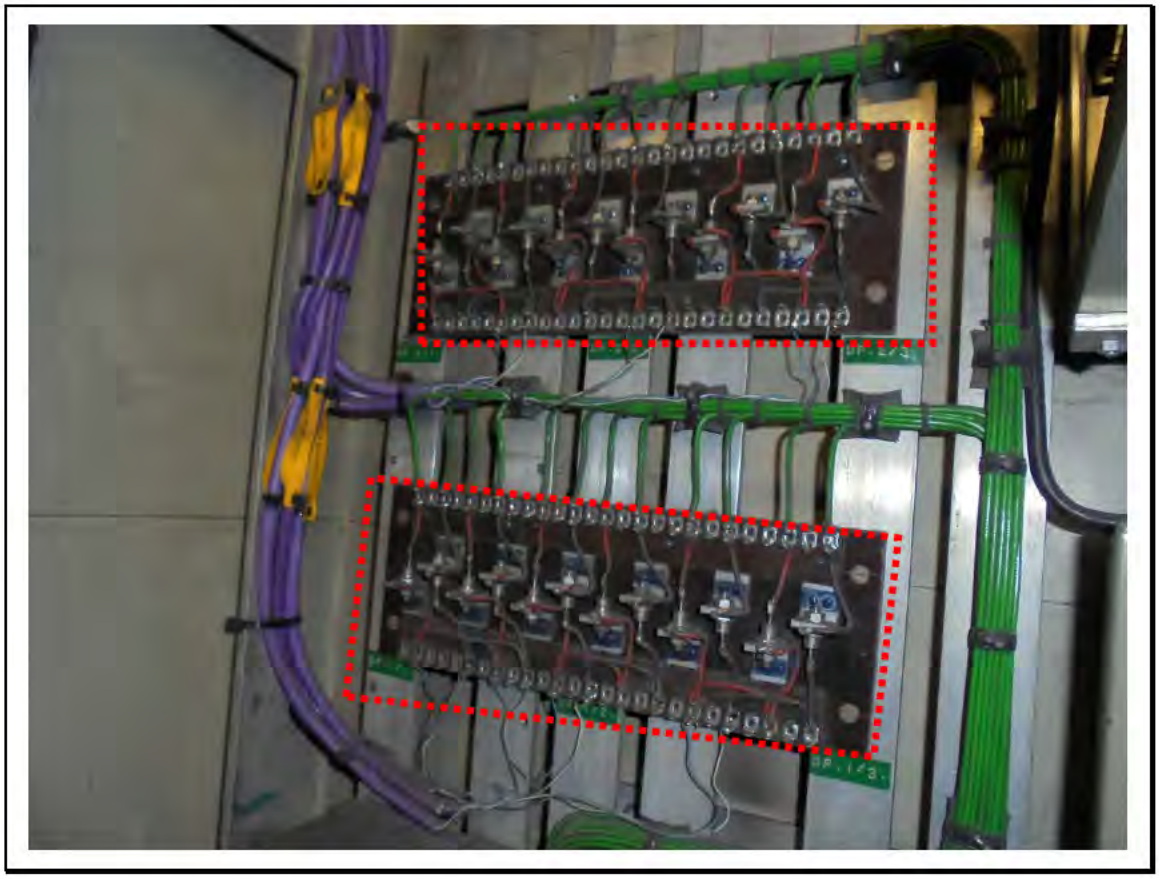
Sample Number	K1 (13)
Location	Relay Room, 6/711
Material Description	Woven cable insulation
Material Comment	2 no x 40mm diameter cable, 1 no x 15mm diameter cable, 25 no x 10mm diameter cable, 2 no x 20mm diameter cable, 2 no x 10mm diameter cable running to platform via wall 4, high level
Quantity	32 no
Product Type	Medium density
Current Condition	Good condition
Surface Treatment	Encapsulated medium density
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Medium
Further Comment	Not applicable

FIGURE 93: KNOWN ASBESTOS IN CELLACTITE IN CER, 6/661 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (14))



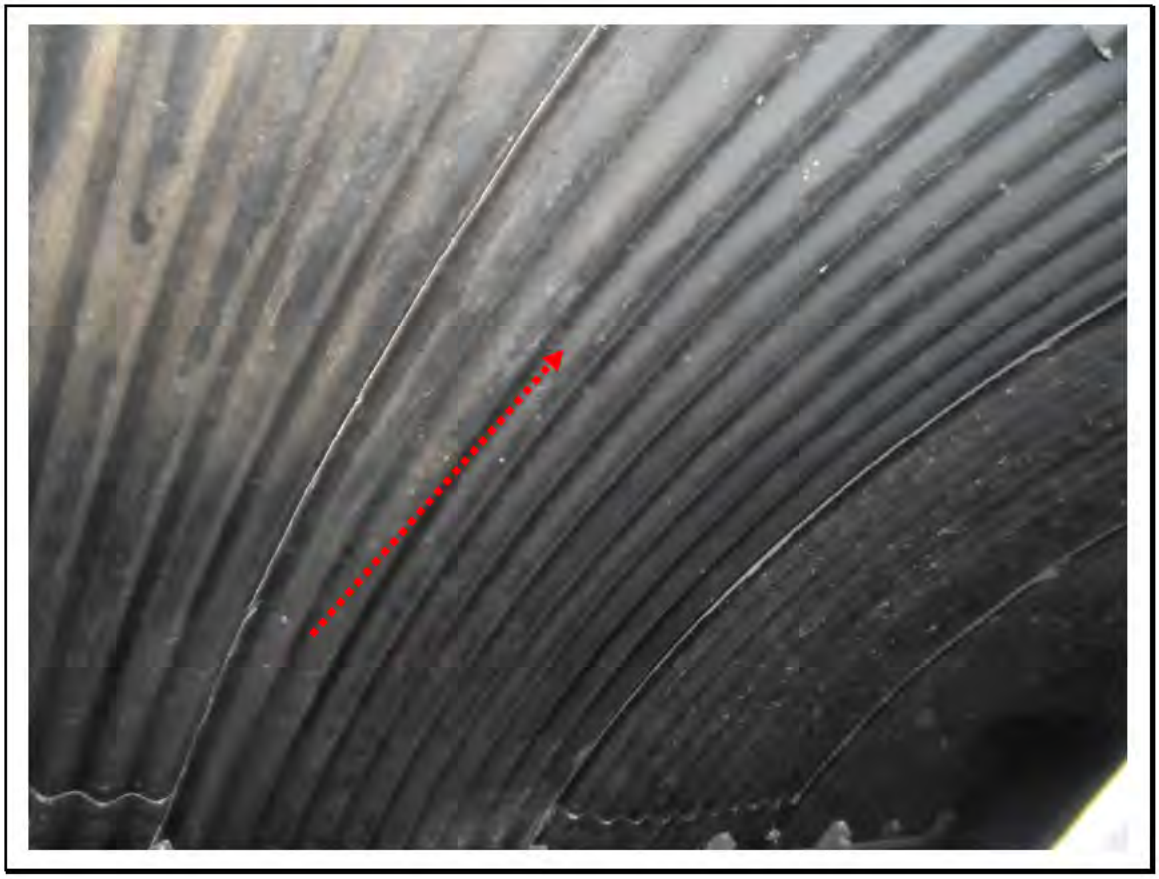
Sample Number	K1 (14)
Location	CER, 6/661
Material Description	Cellactite
Material Comment	Throughout to ceiling above false ceiling
Quantity	~12m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 94: STRONGLY PRESUMED ASBESTOS IN BROWN COMPOSITE BACKING BOARDS IN CER, 6/661 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. SP1 (13))



Sample Number	SP1 (13)
Location	CER, 6/661
Material Description	Brown composite backing boards
Material Comment	To wall 4, electrical / relay equipment
Quantity	2 no
Product Type	Composite
Current Condition	Good condition
Surface Treatment	Composite
Asbestos Type	Strongly Presumed Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

FIGURE 95: KNOWN ASBESTOS IN CELLACTITE SHEETING IN SWITCH ROOM E5, 6/665 - DESCRIPTION & RESULT OF ASSESSMENT (SAMPLE REF. K1 (15))



Sample Number	K1 (15)
Location	Switch Room E5, 6/665
Material Description	Cellactite sheeting
Material Comment	To ceiling above false ceiling throughout
Quantity	40m^2
Product Type	Composite
Current Condition	Slight damage
Surface Treatment	Composite
Asbestos Type	Known Chrysotile
Material Assessment Rating	Very low
Accessibility	Low
Further Comment	Not applicable

Appendix 1: Other Areas of Potential Asbestos

Every possible effort is made by all surveyors to ensure the contents of each survey report are as comprehensive as possible. However, there may be occasions when asbestos containing materials are overlooked due to their location within the building structure or due to restricted access.

1. Beneath Non Asbestos Lagging

Where non-asbestos lagging has been identified, but the pipework was previously lagged in asbestos containing insulation material, there may be residual asbestos located underneath the replacement lagging, especially around gaskets and by valves.

2. Electrical Boxes

Visual assessments will be made if possible, but a full survey inclusive of sampling can only be undertaken if electrical equipment is isolated.

3. Trunking Gaskets

Generally, gaskets located in trunking are not visible unless the trunking is dismantled.

4. External Areas

Unless specifically requested as part of a survey, inaccessible external areas are not surveyed due to safe access being required.

5. Fire Breaks

While every effort is made to identify the full depth of materials used to construct fire breaks, there may, on occasion, be layers of asbestos containing materials beneath non-asbestos materials that remain undetected.

6. Ductwork

Ductwork that passes through the structure of buildings is not fully surveyed. This would require specialist equipment to access such small areas, and would then only maybe result in materials being identified as suspected asbestos, due to limitations of sampling.

7. Evidence of Poorly Undertaken Removal Works

While every effort is made to identify asbestos residue and/or debris present following a poorly undertaken previous removal, it may not be possible to identify residue and/or debris if no evidence of a previous removal job is present.

8. Encapsulated Debris

If for example, during asbestos removal, small amounts of asbestos containing material could not be removed from some areas due to insufficient access, the residual asbestos would have been encapsulated. It therefore would be very difficult to locate.

9. Machinery

For safety reasons, mechanical machinery can only be surveyed if isolated.

10. Columns

Asbestos located within columns may not become evident until refurbishment or demolition. Location would require a targeted intrusive survey which would result in severe damage to the columns.

11. Flange Gaskets

Flange gaskets generally remain obscured from view until pipework is taken apart.

12. Confined Spaces

Confined spaces will not normally be surveyed due to specialist equipment required in accordance with Confined Space Regulations. Such areas include floor voids or any inverts.

13. Fire Doors

Some fire doors have asbestos containing materials within their structure. Investigation into this would reduce the fire rating of the doors, and hence they are not fully surveyed unless specifically requested.

14. Security Areas

Any areas where security clearance is required are not surveyed, unless arrangements have been made by the Client.

15. Asbestos Materials Behind Known Asbestos

When a material is suspected of containing asbestos, and sampled accordingly, further investigation is not undertaken to identify what is behind it. It is only as part of a refurbishment/demolition survey or removal works under controlled conditions, that any such occurrences will become apparent.

16. Representative Sampling

When considering large areas, a representative number of samples are taken. There is always a possibility that a material that may resemble all other materials which have not been found to contain asbestos, may contain asbestos.

Appendix 2: Material Assessment & Accessibility Variables

PARAMETER	DESCRIPTION	RATING	EXAMPLES
Product Type	Asbestos reinforced composites	1	Plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement.
	Medium density insulating materials	2	Asbestos insulating boards, mill boards, other low density insulation boards, asbestos textiles, gaskets, ropes or woven textiles, asbestos paper and felt.
	High density insulating materials	3	Thermal insulation e.g. pipe and boiler lagging, sprayed asbestos, loose asbestos, asbestos mattresses and packing.
Current Condition	Good condition	0	No visible damage.
	Slight damage	1	A few scratches or surface marks, broken edges on boards, tiles, etc.
	Moderate damage	2	Significant breakage or several small areas of damage revealing loose fibres.
	Extensive damage	3	High levels of damage. Visible asbestos debris.
Surface Treatment	Asbestos reinforced composites	0	Plastics, resins, mastics, roofing felt, vinyl floor tiles, semi-rigid paints or decorative finishes, asbestos cement, bituminous Cellactite.
	Encapsulated medium density materials	1	Encapsulated asbestos insulation board (AIB).
	Unencapsulated medium density or encapsulated highly friable materials	2	Untreated AIB, encapsulated lagging/spray.
	Unencapsulated highly friable materials	3	Untreated lagging/spray.
Asbestos Type	Chrysotile	1	Cable insulation, fuse backing material
	Amphibole excluding crocidolite	2	Ceiling Tiles, Soffits
	Containing Crocidolite *	3	Cable Insulation
Accessibility	Very Low	0	Usually inaccessible areas
	Low	1	High level areas, difficult to access
	Medium	2	Mid level areas, with varying degrees of possible access
	High	3	Low level areas, easy to access

* *Presumed* or *strongly presumed* asbestos containing materials are recorded as Crocidolite unless there is reasoned argument to suggest otherwise.

Four parameters (product type, current condition, surface treatment & asbestos type) are **added** to arrive at an overall **material assessment factor** between 2 and 12. Accessibility is not required to be used is this calculation.

Material Assessment Score	10+	High potential for release fibre
	7-9	Medium potential for fibre release
	5-6	Low potential for fibre release
	<4	Very low potential for fibre release

Appendix 3: Survey Site Sheets

SURVEY DATE	LEAD SURVEYOR	ANALYST	ANALYSIS DATE
28th July - 8th December 2016	Name: Mr. A. Healey	Name: Ms. R. Smart Mr. B. Garrod Mr. J. Kearney	30th June 2016 11th July 2016 22nd and 24th August 2016 14th, 21st and 30th November 2016 2nd, 6th, and 12th December 2016
	Signed: [redacted]	Signed: [redacted]	

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Vent Shaft	3/791	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Vent Shaft	3/791	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/791	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/791	Plastic and metal pipework with foam insulation	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/791	Rubber gaskets	-	-	-	-	-	-	To drainage pipework	-
	Vent Shaft	3/791	Modern firestopping/ MMMF	-	-	-	-	-	-	Throughout to walls	-
	Vent Shaft	3/791	Metal ducts	-	-	-	-	-	-	To wall 4	-
	Vent Shaft	3/792	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Vent Shaft	3/792	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/792	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/792	Metal pipework	-	-	-	-	-	-	Throughout	-
	Mess Room	2/301	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Mess Room	2/301	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Mess Room	2/301	Lino on solid	-	-	-	-	-	-	To floor throughout	-
	Mess Room	2/301	Ceramic tiles on solid	-	-	-	-	-	-	To walls throughout	-
	Mess Room	2/301	Concrete slab	-	-	-	-	-	-	To ceiling throughout	-
	Mess Room	2/301	Metal ceiling tiles	-	-	-	-	-	-	To false ceiling	-
	Mess Room	2/301	Plastic and metal pipework some with MMMF insulation	-	-	-	-	-	-	Throughout	-
	Mess Room	2/301	Modern firestopping	-	-	-	-	-	-	Throughout to walls	-
	Mess Room	2/301	MMMF debris	-	-	-	-	-	-	Throughout to high level	-
	Mess Room	2/301	Foam gaskets	-	-	-	-	-	-	To metal A/C ductwork	-
	Station Control Room	2/751	Modern lighting	-	-	-	-	-	-	Throughout	-
	Station Control Room	2/751	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Station Control Room	2/751	New lino on solid	-	-	-	-	-	-	To floor - throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Station Control Room	2/751	Metal ceiling tiles	-	-	-	-	-	-	To false ceiling	-
	Station Control Room	2/751	Plastic and metal pipework some with MMMF insulation	-	-	-	-	-	-	Throughout	-
	Station Control Room	2/751	Modern firestopping	-	-	-	-	-	-	Throughout to walls	-
	Station Control Room	2/751	Foam gaskets	-	-	-	-	-	-	To metal A/C ductwork	-
	Station Control Room	2/751	New electrical equipment	-	-	-	-	-	-	Throughout	-
	Station Control Room	2/751	Solid construction	-	-	-	-	-	-	To ceiling, floor and walls	-
As 100455/191110/ 02	Station Control Room	2/751	Supalux firebreak / boarding	-	-	-	-	-	0	To wall 3 (above windows) previously sampled	-
	Store	2/406	New lino on solid construction	-	-	-	-	-	-	Throughout to floor	-
	Store	2/406	Solid construction	-	-	-	-	-	-	To walls and ceiling	-
	Store	2/406	Plastic and metal pipework some with MMMF/foam insulation	-	-	-	-	-	-	Throughout	-
	Store	2/406	Hot water tank	-	-	-	-	-	-	New	-
	Store	2/406	Modern electrical equipment	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store	2/406	New A/C ductwork	-	-	-	-	-	-	Throughout	-
	Store	2/406	Metal ceiling tiles	-	-	-	-	-	-	To false ceiling	-
	Store	2/406	Modern firestopping / MMMF	-	-	-	-	-	-	Throughout false ceiling	-
	Store	2/406	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Passage	2/237 & 2/239	Quarry tiles on solids	-	-	-	-	-	-	To floor throughout	-
	Passage	2/237 & 2/239	Brickwork/ solid construction	-	-	-	-	-	-	Throughout to walls	-
	Passage	2/237 & 2/239	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Passage	2/237 & 2/239	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	2/237 & 2/239	Brick/ concrete/ fibreglass packing and insulation	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	2/237 & 2/239	Modern lighting	-	-	-	-	-	-	Throughout	-
	Passage	2/237 & 2/239	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Passage	2/237 & 2/239	Modern firestopping/ MMMF	-	-	-	-	-	-	Throughout false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	2/237 & 2/239	New A/C ductwork	-	-	-	-	-	-	Throughout false ceiling	-
	UMC 1 & 2	2/151	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
100558/121010/ 05	UMC 1 & 2	2/151	Ducts	10 no	-	-	-	-	0	Ceiling to corner of walls 1/2 (previously sampled)	-
100558/121010/ 07	UMC 1 & 2	2/151	Durasteel lid to tool box	$2m^2$	-	-	-	-	0	Opposite door 2/776 (previously sampled)	-
	UMC 1 & 2	2/151	Supalux boarding	-	-	-	-	-	-	To columns above door 2/776	-
100558/121010/ 05	UMC 1 & 2	2/151	Ducts	16 no	-	-	-	-	0	High level wall adjacent wall 2	-
	UMC 1 & 2	2/151	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	UMC 1 & 2	2/151	Modern lighting	-	-	-	-	-	-	Throughout	-
	UMC 1 & 2	2/151	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	UMC 1 & 2	2/151	Note	-	-	-	-	-	-	Escalator machinery electrical boxes not accessed as live	-
110696/011111/ 01	UMC 1 & 2	2/151	Mastic	Throughout	1	1	0	1	1	To ventilation ductwork (previously sampled)	Figure 1
110696/011111/ 02	UMC 1 & 2	2/151	Mastic	Throughout	1	1	0	1	1	To ventilation ductwork (previously sampled)	Figure 2

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	UMC 1 & 2	2/151	Modern firestopping	-	-	-	-	-	-	Throughout	-
	UMC 1 & 2	2/151	Note	-	-	-	-	-	-	No access to side of machine chamber	-
110597/011011/ 01	UMC 1 & 2	2/151	Cellactite	<1m^2	1	1	0	1	1	To high level above top escalator no 1 to ceiling tiles (previously sampled) not accessible during 2016 Management Survey	Figure 3
	Worksite (Fan Room)	2/776	Concrete slab	-	-	-	-	-	-	To floor and ceiling throughout	-
	Worksite (Fan Room)	2/776	Modern lighting	-	-	-	-	-	-	Throughout	-
	Worksite (Fan Room)	2/776	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Worksite (Fan Room)	2/776	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Worksite (Fan Room)	2/776	A/C ductwork with foam gaskets	-	-	-	-	-	-	Throughout, limited access to all rope/gaskets	-
SP1 (1)	Worksite (Fan Room)	2/776	Materials within combination of fuse switches and boxes	7 no	-	-	-	-	SP1	To wall at intermediate level	Figure 4
ECS 85391	Worksite (Fan Room)	2/776	Pipework insulation	-	-	-	-	-	0	Previously sampled	-
	Worksite (Fan Room)	2/776	Supalux panel	-	-	-	-	-	-	Above inside and outside door	-
014003/10	Worksite (Fan Room)	2/776	Rope seal	unknown/partial	2	1	2	1	1	On vent duct joints to old A/C ducts (previously sampled)	Figure 5

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Worksite (Fan Room)	2/776	MMMF debris	-	-	-	-	-	-	Throughout	-
	Worksite (Fan Room)	2/776	Caulking	Throughout	-	-	-	-	-	Hard cau king between tunnel rings	-
ECS 85340	Worksite (Fan Room)	2/776	Rope	-	-	-	-	-	0	To fan unit gasket (previously sampled)	-
014003/11	Worksite (Fan Room)	2/776	Bitumen material	10 no 15m	-	-	-	-	0	Flashing over drainage gutter above tunnel shaft segment	-
	Worksite (Fan Room)	2/776	Webbing collars joining motor to ducting	-	-	-	-	-	-	Fibreglass throughout	-
	Draft Relief Tunnel	2/794	Wooden caulking	-	-	-	-	-	-	100m long tunnel to track near platform	-
110477/240811/ 01 - 12	Draft Relief Tunnel	2/794	Caulking	Throughout to tunnel rings	-	-	-	-	0	To bottom and top of tunnel rings 20,45,61 LHS and RHS of stairs	-
	Draft Relief Tunnel	2/794	Modern lighting	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	2/794	Plastic and metal cables	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	2/794	Metal conduits	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	2/794	Concrete to floor	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	2/794	Cast iron tunnel rings	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
161057/280616/ 01	Draft Relief Tunnel	2/794	Caulking	Throughout	-	-	-	-	0	To tunnel ring by entrance door by fan room	-
	UMC 6,7,8	2/152	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	UMC 6,7,8	2/152	Modern lighting	-	-	-	-	-	-	Throughout	-
	UMC 6,7,8	2/152	Plastic and metal pipework with MMMF insulation	-	-	-	-	-	-	Throughout	-
	UMC 6,7,8	2/152	PVC duct	-	-	-	-	-	-	To high level/ lobby	-
	UMC 6,7,8	2/152	Modern firestopping/ MMMF	-	-	-	-	-	-	Throughout	-
	UMC 6,7,8	2/152	Metal conduits	-	-	-	-	-	-	Throughout	-
161057/280616/ 02	UMC 6,7,8	2/152	Gaskets	2 no	2	1	2	1	1	To pipework in lobby area to wall 2	Figure 6
100675/241110/ 09	UMC 6,7,8	2/152	Durasteel panels	$2m^2$	-	-	-	-	0	To storage trunk (previously sampled)	-
	UMC 6,7,8	2/152	Note	-	-	-	-	-	-	No access to electrical equipment , floor ducts, escalator incline	-
	UMC 6,7,8	2/152	A/C free standing ducting	-	-	-	-	-	-	No gaskets	-
	UMC 6,7,8	2/152	Plastic cables	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
100675/241110/ 05	UMC 6,7,8	2/152	Bitumen cable ducts	28 no	-	-	-	-	0	To wall 3 opposite room 2/664 (previously sampled)	-
100675/251110/ 06	UMC 6,7,8	2/152	Mastic	Throughout	1	0	0	2	1	To A/C ductwork flanges by room 2/664 (previously sampled)	Figure 7
	UMC 6,7,8	2/152	PVC ductwork	-	-	-	-	-	-	To wall by 2/664	-
	UMC 6,7,8	2/152	Plasterboard panel	-	-	-	-	-	-	To wall by 2/664 (to high level)	-
	UMC 6,7,8	2/152	Supalux firestopping	-	-	-	-	-	-	To cable runs throughout to floor	-
100675/241110/ 04	UMC 6,7,8	2/152	Durasteel panels	$10m^2$	2	0	2	1	1&2	To ceiling above escalator motors	Figure 8
	UMC 6,7,8	2/152	MMMF debris partially	-	-	-	-	-	-	Throughout to floor	-
	CER	3/732	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	CER	3/732	Solid construction	-	-	-	-	-	-	Throughout	-
	CER	3/732	Concrete floor	-	-	-	-	-	-	Throughout	-
	CER	3/732	New A/C	-	-	-	-	-	-	Throughout	-
	CER	3/732	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	CER	3/732	Modern hi tech electrical units/ plastic cables	-	-	-	-	-	-	Throughout - no isolation	-
	CER	3/732	UPS batteries	-	-	-	-	-	-	10KVA unit	-
161057/040716/ 01	CER	3/732	Durasteel box above entrance	$2m^2$	-	-	-	-	0	To wall 4 400x600x500mm	-
	CER	3/732	Plasterboard/ render to wall 2	-	-	-	-	-	-	From ground to 2m	-
	CER	3/732	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E7	3/661	Solid construction	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E7	3/661	Concrete floor	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E7	3/661	Electrical equipment	-	-	-	-	-	-	No isolation	-
	Switch Cupboard E7	3/661	Modern lighting	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E7	3/661	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E7	3/661	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Passages and Stairs	3/236, 3/237 & 2/576	Quarry tiles to floor	-	-	-	-	-	-	Throughout to floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passages and Stairs	3/236, 3/237 & 2/576	Solid brickwork construction wooden/metal doorways	-	-	-	-	-	-	Throughout to walls	-
	Passages and Stairs	3/236, 3/237 & 2/576	Modern lighting	-	-	-	-	-	-	Throughout	-
	Passages and Stairs	3/236, 3/237 & 2/576	Plastic cables and metal conduits some with MMMF insulation	-	-	-	-	-	-	Throughout and above false ceiling	-
	Passages and Stairs	3/236, 3/237 & 2/576	Metal conduits	-	-	-	-	-	-	Throughout and above false ceiling	-
	Passages and Stairs	3/236, 3/237 & 2/576	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Passages and Stairs	3/236, 3/237 & 2/576	Plasterboard / wood board	-	-	-	-	-	-	To suspended cavity below stairs	-
	Passages and Stairs	3/236, 3/237 & 2/576	Metal A/C ductwork	-	-	-	-	-	-	Throughout and above false ceiling	-
	Passages and Stairs	3/236, 3/237 & 2/576	Metal ceiling tiles	-	-	-	-	-	-	Throughout and above false ceiling	-
	Passages and Stairs	3/236, 3/237 & 2/576	Solid construction	-	-	-	-	-	-	Above false ceiling	-
	Store/ Locker	3/411	New lino	-	-	-	-	-	-	Throughout to floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store/ Locker	3/411	Modern lighting	-	-	-	-	-	-	Throughout	-
	Store/ Locker	3/411	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
161057/040716/ 02	Store/ Locker	3/411	Textured wall coating	40m²	-	-	-	-	0	Throughout to walls	-
	Store/ Locker	3/411	Metal A/C ductwork	-	-	-	-	-	-	Above false ceiling	-
	Store/ Locker	3/411	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Store/ Locker	3/411	Solid construction	-	-	-	-	-	-	Above false ceiling	-
	Store/ Locker	3/411	Timber packing boards to partition walls/ ceiling	-	-	-	-	-	-	Throughout	-
	Store/ Locker	3/411	Metal ceiling tiles	-	-	-	-	-	-	Throughout	-
	Mess Room Engineering	3/381	F breboard packing	-	-	-	-	-	-	Throughout above false ceiling	-
	Mess Room Engineering	3/381	Ceramic tiles on solid wall construction	-	-	-	-	-	-	Throughout above false ceiling	-
	Mess Room Engineering	3/381	New lino	-	-	-	-	-	-	Throughout to floor	-
	Mess Room Engineering	3/381	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Mess Room Engineering	3/381	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Mess Room Engineering	3/381	Metal ductwork inc A/C	-	-	-	-	-	-	Throughout	-
	Mess Room Engineering	3/381	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Mess Room Engineering	3/381	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Mess Room Engineering	3/381	Solid construction	-	-	-	-	-	-	Above false ceiling throughout	-
	CER	3/731	Solid construction	-	-	-	-	-	-	Throughout to floor/walls and above false ceiling	-
	CER	3/731	Modern lighting	-	-	-	-	-	-	Throughout	-
	CER	3/731	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	CER	3/731	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	CER	3/731	MMMF debris	-	-	-	-	-	-	Throughout within false ceiling	-
ECS85431	CER	3/731	Supalux boarding/ boxing	-	-	-	-	-	0	Throughout above false ceiling (previously surveyed)	-
	CER	3/731	Electrical equipment	-	-	-	-	-	-	No isolation	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	3/238	Quarry tiles	-	-	-	-	-	-	Throughout to floor	-
	Passage	3/238	Brickwork	-	-	-	-	-	-	Throughout to walls	-
161057/040716/ 03	Passage	3/238	Mastic	5m	-	-	-	-	0	White, surrounding doorway to 3/239	-
	Passage	3/238	Modern lighting	-	-	-	-	-	-	Throughout	-
	Passage	3/238	Metal pipes, conduits and plastic cables	-	-	-	-	-	-	Throughout and above false ceiling	-
	Passage	3/238	Metal ceiling tiles	-	-	-	-	-	-	Throughout	-
	Passage	3/238	Timber packing	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	3/238	Firestop and mastic - new	-	-	-	-	-	-	Within false ceiling throughout	-
	Passage	3/238	Metal hatch/ service hatch	-	-	-	-	-	-	Low level / no access	-
	Ladies and Mens Toilets	3/416 & 3/417	Quarry tiles	-	-	-	-	-	-	Throughout	-
	Ladies and Mens Toilets	3/416 & 3/417	Ceramic tiles to solid construction	-	-	-	-	-	-	Throughout to walls	-
	Ladies and Mens Toilets	3/416 & 3/417	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Ladies and Mens Toilets	3/416 & 3/417	Modern lighting	-	-	-	-	-	-	Throughout	-
	Ladies and Mens Toilets	3/416 & 3/417	Plastic cables/ metal ductwork including A/C ducts	-	-	-	-	-	-	Throughout and above false ceiling	-
	Ladies and Mens Toilets	3/416 & 3/417	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Ladies and Mens Toilets	3/416 & 3/417	Metal service hatch	-	-	-	-	-	-	Low level / no access	-
	Ladies and Mens Toilets	3/416 & 3/417	Solid construction to ceiling	-	-	-	-	-	-	Above false ceiling throughout	-
	Ladies and Mens Toilets	3/416 & 3/417	MMMF insulation	-	-	-	-	-	-	To some pipework above false ceiling	-
	Ladies and Mens Toilets	3/416 & 3/417	F breboard packing	-	-	-	-	-	-	Throughout false ceiling	-
	Stairs	1/568	Quarry tiles/concrete	-	-	-	-	-	-	Throughout to floor	-
	Stairs	1/568	Brickwork/concrete	-	-	-	-	-	-	Throughout to walls	-
161057/040716/ 04	Stairs	1/568	Grey mastic	Throughout	-	-	-	-	0	Throughout to all rooms within false ceiling and A/C ductwork and metal panelling	-
	Stairs	1/568	Concrete	-	-	-	-	-	-	Throughout to ceiling	-
	Stairs	1/568	Metal stair rails	-	-	-	-	-	-	To stairs	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Stairs	1/568	Modern lighting	-	-	-	-	-	-	Throughout	-
	Stairs	1/568	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Office	3/501	Modern lighting	-	-	-	-	-	-	Throughout	-
	Office	3/501	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Office	3/501	Solid construction	-	-	-	-	-	-	Throughout to walls, floor and ceiling	-
	Office	3/501	Partial ceramic tiles	-	-	-	-	-	-	To walls	-
	Office	3/501	Timber packing	-	-	-	-	-	-	Throughout to false ceiling	-
	Office	3/501	Plastic and metal pipework	-	-	-	-	-	-	Throughout, some with MMMF/foam insulation	-
	Office	3/501	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Office	3/501	Metal A/C ductwork	-	-	-	-	-	-	Throughout to false ceiling	-
	Office	3/501	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Cleaners Store Room	3/406	New lino	-	-	-	-	-	-	Throughout to floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Cleaners Store Room	3/406	Metal grate/duct	-	-	-	-	-	-	To floor	-
	Cleaners Store Room	3/406	New boiler/ water heater	-	-	-	-	-	-	New	-
	Cleaners Store Room	3/406	Solid construction	-	-	-	-	-	-	Throughout to floor, wall and ceiling above false ceiling	-
	Cleaners Store Room	3/406	A/C ductwork	-	-	-	-	-	-	Throughout to false ceiling	-
	Cleaners Store Room	3/406	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Cleaners Store Room	3/406	Modern lighting	-	-	-	-	-	-	Throughout	-
	Cleaners Store Room	3/406	Metal pipework, some with MMMF insulation and wall 4	-	-	-	-	-	-	Throughout to false ceiling	-
	Cleaners Store Room	3/406	Metal ceiling panels	-	-	-	-	-	-	Throughout to false ceiling	-
	Cleaners Store Room	3/406	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Uniformed Staff Room	3/331	Metal pipework with MMMF/ foam insulation	-	-	-	-	-	-	Throughout to above false ceiling	-
	Uniformed Staff Room	3/331	F breboard packing	-	-	-	-	-	-	Throughout above false ceiling	-
	Uniformed Staff Room	3/331	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Uniformed Staff Room	3/331	Ceramic tiles to solid wall construction	-	-	-	-	-	-	Throughout	-
	Uniformed Staff Room	3/331	Solid construction to ceiling and walls	-	-	-	-	-	-	Throughout above false ceiling	-
	Uniformed Staff Room	3/331	New lino on solid floor	-	-	-	-	-	-	Throughout	-
	Uniformed Staff Room	3/331	New A/S and metal ducts	-	-	-	-	-	-	Throughout	-
	Uniformed Staff Room	3/331	Modern lighting	-	-	-	-	-	-	Throughout	-
	Uniformed Staff Room	3/331	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Uniformed Staff Room	3/331	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Store	3/412	Solid construction	-	-	-	-	-	-	Throughout to floor, ceiling and walls	-
	Store	3/412	Plastic cables	-	-	-	-	-	-	Throughout	-
	Store	3/412	Metal conduits	-	-	-	-	-	-	Throughout	-
	Store	3/412	Modern lighting	-	-	-	-	-	-	Throughout	-
	Pump Room	3/771	Solid construction	-	-	-	-	-	-	Throughout to floor, ceiling and walls	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Pump Room	3/771	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Pump Room	3/771	Modern lighting	-	-	-	-	-	-	Throughout	-
	Pump Room	3/771	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Pump Room	3/771	Plastic and metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout	-
	Pump Room	3/771	MMMF/ non acm debris	-	-	-	-	-	-	Throughout	-
SP1 (2)	Pump Room	3/771	Materials within combination fuse switch	1 no	-	-	-	-	SP1	To wall 1	Figure 9
	Pump Room	3/771	Rubber gaskets	-	-	-	-	-	-	To water pipework	-
	Pump Room	3/771	Electrical boxes	-	-	-	-	-	-	No isolation	-
	Pump Room	3/771	Metal A/C ductwork	-	-	-	-	-	-	Throughout	-
	Pump Room	3/771	Polystyrene packing	-	-	-	-	-	-	To pipework to ceiling high level to wall 1	-
	Pump Room	3/771	Note	-	-	-	-	-	-	Floor hatches outside of scope	-
	Substation	-	Note	-	-	-	-	-	-	Substation outside of scope (3/781, 3/782, 3/239, 2/578, 2/711 & 3/783)	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Private Mess Room	3/332	New lino	-	-	-	-	-	-	Throughout to floor	-
	Private Mess Room	3/332	Ceramic tiles	-	-	-	-	-	-	Throughout to walls	-
	Private Mess Room	3/332	Solid construction	-	-	-	-	-	-	Throughout to walls, floor and above false ceiling	-
	Private Mess Room	3/332	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Private Mess Room	3/332	Modern lighting	-	-	-	-	-	-	Throughout	-
	Private Mess Room	3/332	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Private Mess Room	3/332	A/C metal ductwork	-	-	-	-	-	-	Throughout to false ceiling	-
	Private Mess Room	3/332	F breboard packing	-	-	-	-	-	-	Throughout to false ceiling	-
	Private Mess Room	3/332	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Private Mess Room	3/332	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/793	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Vent Shaft	3/793	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Vent Shaft	3/793	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	3/793	Metal pipework	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/791	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Vent Shaft	2/791	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/791	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/791	Metal pipework	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/791	MMMF debris	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/791	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/791	Supalux boarding	<1m^2	-	-	-	-	-	Above door	-
	Vent Shaft	2/414	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Vent Shaft	2/414	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/414	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Vent Shaft	2/414	Metal pipework	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/414	MMMF debris	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/414	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Vent Shaft	2/414	Supalux boarding	<1m^2	-	-	-	-	-	Above door	-
	Vent Shaft	2/414	MMMF insulation	-	-	-	-	-	-	Throughout to pipework	-
	Vent Shaft	2/414	Foam insulation	-	-	-	-	-	-	Throughout to pipework	-
	Switchroom E3	2/663	Solid construction	-	-	-	-	-	-	Throughout to walls, floor and ceiling	-
	Switchroom E3	2/663	A/C metal ductwork	-	-	-	-	-	-	Throughout	-
	Switchroom E3	2/663	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Switchroom E3	2/663	Modern lighting	-	-	-	-	-	-	Throughout	-
	Switchroom E3	2/663	Electrical boxes	-	-	-	-	-	-	No isolation	-
	Switchroom E3	2/663	Supalux boarding/ boxing	1m^2	-	-	-	-	-	To high level	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Switchroom E3	2/663	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Switchroom E3	2/663	Supalux boarding	-	-	-	-	-	-	To wall 4	-
	Switchroom E3	2/663	Metal pipework	-	-	-	-	-	-	Throughout	-
SP1 (3)	Switchroom E3	2/663	Combination fuse switches	4 no	-	-	-	-	SP1	Materials within	Figure 10
	Vent Cupboard	2/415	Solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Vent Cupboard	2/415	Metal A/C ductwork	-	-	-	-	-	-	Throughout, limited access	-
	Locker Room	2/316	New lino	-	-	-	-	-	-	Throughout to floor	-
	Locker Room	2/316	Solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Locker Room	2/316	Supalux boxing	-	-	-	-	-	-	Above false ceiling	-
	Locker Room	2/316	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Locker Room	2/316	A/C metal ducting	-	-	-	-	-	-	Throughout	-
	Locker Room	2/316	Pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout above false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Locker Room	2/316	Metal ceiling tiles	-	-	-	-	-	-	To false ceiling	-
	Locker Room	2/316	Fibreglass water tank	-	-	-	-	-	-	Within false ceiling	-
	Office	2/801	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls	-
	Office	2/801	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Office	2/801	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Office	2/801	Metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout	-
	Office	2/801	A/C metal ductwork	-	-	-	-	-	-	Throughout	-
	Office	2/801	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Office	2/801	Solid construction	-	-	-	-	-	-	Throughout to ceiling, above false ceiling and floor	-
	Ticket Office (Disused)	2/011	F breboard packing	-	-	-	-	-	-	Within false ceiling - between brickwork and slab	-
	Ticket Office (Disused)	2/011	Lino tiles	-	-	-	-	-	-	To false floor throughout	-
	Ticket Office (Disused)	2/011	Render/ supalux boards	-	-	-	-	-	-	Throughout to walls	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Ticket Office (Disused)	2/011	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Ticket Office (Disused)	2/011	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Ticket Office (Disused)	2/011	Modern lighting	-	-	-	-	-	-	Throughout	-
	Ticket Office (Disused)	2/011	Metal / glass	-	-	-	-	-	-	To window/ service area	-
	Ticket Office (Disused)	2/011	Timber doors	-	-	-	-	-	-	Throughout	-
As 100455/191110/ 02	Ticket Office (Disused)	2/011	Supalux firebreak	$20m^2$	-	-	-	-	0	To wall 2 and 3 within false ceiling previously sampled	-
	Ticket Office (Disused)	2/011	A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling - throughout	-
	Ticket Office (Disused)	2/011	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Ticket Office (Disused)	2/011	Metal pipework	-	-	-	-	-	-	Within false ceiling	-
	Office and W/C	2/311	Lino - new	-	-	-	-	-	-	Throughout to floor	-
	Office and W/C	2/311	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls	-
	Office and W/C	2/311	MMMF ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Office and W/C	2/311	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
100455/191110/ 03	Office and W/C	2/311	Brown LTB heater - lining within	1 no $1m^2$	-	-	-	-	0	To wall 3	-
	Office and W/C	2/311	Supalux boxing	-	-	-	-	-	-	To metal A/C ductwork (new) within false ceiling	-
	Office and W/C	2/311	RSJ, A/C ductwork and mastic	-	-	-	-	-	-	New, within false ceiling	-
	Office and W/C	2/311	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Office and W/C	2/311	Metal pipework	-	-	-	-	-	-	Throughout false ceiling	-
	Office and W/C	2/311	Ceramic cistern, urinal and sink	-	-	-	-	-	-	To w/c area	-
	Office and W/C	2/311	Metal panelling and pipework	-	-	-	-	-	-	To w/c area	-
	Mess/ Locker Room	2/031	New lino on concrete	-	-	-	-	-	-	Throughout to floor	-
	Mess/ Locker Room	2/031	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls and within false ceiling	-
	Mess/ Locker Room	2/031	MMMF ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Mess/ Locker Room	2/031	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
As 100455/191110/ 03	Mess/ Locker Room	2/031	MMMF lining	2 no <1m^2	-	-	-	-	0	To LTB heaters (previously sampled) to wall 4 and kitchen area	-
	Mess/ Locker Room	2/031	Modern lighting	-	-	-	-	-	-	Throughout	-
	Mess/ Locker Room	2/031	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Mess/ Locker Room	2/031	A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling	-
	Mess/ Locker Room	2/031	RSJ	-	-	-	-	-	-	Within false ceiling	-
	Mess/ Locker Room	2/031	Ceramic tiles and metal panelling	-	-	-	-	-	-	To kitchen area	-
	Passage	2/236	Quarry tiles	-	-	-	-	-	-	Throughout to floor	-
	Passage	2/236	Timber boxing	-	-	-	-	-	-	To wall 3	-
	Passage	2/236	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls and within false ceiling	-
	Passage	2/236	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	2/236	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage	2/236	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	2/236	A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling	-
	Passage	2/236	Metal pipework	-	-	-	-	-	-	Within false ceiling	-
	Passage	2/236	RSJ	-	-	-	-	-	-	Within false ceiling	-
	POM	2/022	Raised floor (non asbestos) on concrete slab	-	-	-	-	-	-	To floor throughout	-
	POM	2/022	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls and within false ceiling	-
	POM	2/022	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	POM	2/022	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	POM	2/022	Modern lighting	-	-	-	-	-	-	Throughout	-
	POM	2/022	Metal panelling	-	-	-	-	-	-	To wall 1, high level	-
100455/191110/ 02	POM	2/022	Supalux firebreak	-	-	-	-	-	0	To wall 1, within false ceiling (previously sampled)	-
	POM	2/022	A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling	-
	POM	2/022	Metal pipework	-	-	-	-	-	-	Within false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	POM	2/022	RSJ	-	-	-	-	-	-	Within false ceiling	-
	Toilet	2/036	Quarry tiles/ lino (new)	-	-	-	-	-	-	Throughout to floor	-
	Toilet	2/036	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls	-
	Toilet	2/036	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Toilet	2/036	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Toilet	2/036	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Toilet	2/036	Metal ductwork	-	-	-	-	-	-	To wall 3	-
	Toilet	2/036	Metal A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling	-
	Toilet	2/036	Metal pipework	-	-	-	-	-	-	Within false ceiling	-
	Toilet	2/036	RSJ	-	-	-	-	-	-	Within false ceiling	-
	Toilet	2/036	Timber boxing	-	-	-	-	-	-	To walls 1 and 2 (corner)	-
	Temporary Station Operations Room	2/752	New lino on raised floor	-	-	-	-	-	-	Throughout to false floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Temporary Station Operations Room	2/752	Metal/ solid construction	-	-	-	-	-	-	Throughout to walls	-
	Temporary Station Operations Room	2/752	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Temporary Station Operations Room	2/752	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Temporary Station Operations Room	2/752	Metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout and within false ceiling	-
	Temporary Station Operations Room	2/752	Modern electrics	-	-	-	-	-	-	Throughout	-
	Temporary Station Operations Room	2/752	A/C ductwork and mastics - new	-	-	-	-	-	-	Throughout	-
	Temporary Station Operations Room	2/752	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Temporary Station Operations Room	2/752	Note	-	-	-	-	-	-	Temporary new structure completed 2016	-
	Tank Room	2/771	Concrete slab	-	-	-	-	-	-	To floor and ceiling	-
	Tank Room	2/771	Plaster on brickwork	-	-	-	-	-	-	To walls	-
	Tank Room	2/771	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Tank Room	2/771	Supalux boxing	-	-	-	-	-	-	To A/C ductwork	-
	Tank Room	2/771	Metal pipework with new gaskets	-	-	-	-	-	-	Throughout	-
	Tank Room	2/771	Galvernised metal water tank	1 no	-	-	-	-	-	-	-
	Tank Room	2/771	Modern lighting	-	-	-	-	-	-	Throughout	-
	SVC	2/396	Lino - new on solid construction	-	-	-	-	-	-	Throughout to floor	-
	SVC	2/396	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls	-
	SVC	2/396	MMMF ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	SVC	2/396	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
As 100455/191110/ 03	SVC	2/396	Brown LTB heater	1 no	-	-	-	-	0	MMMF lining within to wall 2	-
	SVC	2/396	Partial ceramic tiles and ceramic sink	-	-	-	-	-	-	To wall 3	-
	SVC	2/396	Metal pipework and gaskets - new	-	-	-	-	-	-	Throughout and within false ceiling	-
	SVC	2/396	A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling	-
	SVC	2/396	RSJ	-	-	-	-	-	-	Within false ceiling	-
	SVC	2/396	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	SVC - Rat Run Passage	2/396	Concrete/ brickwork construction	-	-	-	-	-	-	To floor, ceiling and walls throughout	-
060415/01	SVC - Rat Run Passage	2/396	Lagging to pipework /MMMF	-	-	-	-	-	0	Previously sampled throughout passage	-
060415/02	SVC - Rat Run Passage	2/396	Vermiculite	-	-	-	-	-	0	Boxing to wall 4, to RHS of access hatch and associated debris, previously sampled	-
	SVC - Rat Run Passage	2/396	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	SVC - Rat Run Passage	2/396	Modern lighting	-	-	-	-	-	-	Throughout	-
ECS 85407	Bin Store	2/401	MMMF ceiling tiles	-	-	-	-	-	0	Throughout to false ceiling, previously sampled	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Bin Store	2/401	Quarry tiles	-	-	-	-	-	-	Throughout to floor	-
	Bin Store	2/401	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls	-
	Bin Store	2/401	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Bin Store	2/401	Partial supalux ceiling tiles	-	-	-	-	-	-	Fixed (limited access above)	-
	Bin Store	2/401	A/C ductwork and mastics - new	-	-	-	-	-	-	Within false ceiling	-
	Bin Store	2/401	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Station Supervisors Office	2/254	New lino on concrete	-	-	-	-	-	-	Throughout to floor	-
	Station Supervisors Office	2/254	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls and within false ceiling	-
	Station Supervisors Office	2/254	Metal A/C ductwork - new	-	-	-	-	-	-	To wall 4 (columns)	-
	Station Supervisors Office	2/254	MMMF ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Station Supervisors Office	2/254	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Station Supervisors Office	2/254	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Station Supervisors Office	2/254	Metal pipework some with MMMF insulation	-	-	-	-	-	-	Within false ceiling	-
100455/191110/ 01	Station Supervisors Office	2/254	Mastic	throughout	-	-	-	-	0	To ceiling area (previously sampled)	-
	Station Supervisors Office	2/254	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Switchroom E2	2/662	Concrete slab	-	-	-	-	-	-	To floor and ceiling throughout	-
	Switchroom E2	2/662	Plaster on brickwork	-	-	-	-	-	-	Throughout to walls	-
	Switchroom E2	2/662	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Switchroom E2	2/662	Modern lighting	-	-	-	-	-	-	Throughout	-
	Switchroom E2	2/662	Timber packing panels	-	-	-	-	-	-	To electrical equipment to walls	-
	Switchroom E2	2/662	A/C ductwork and mastics - new	-	-	-	-	-	-	Throughout	-
	Switchroom E2	2/662	New electrical equipment to walls	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Switchroom E2	2/662	Metal pipework	-	-	-	-	-	-	Throughout	-
	Switchroom E2	2/662	Note	-	-	-	-	-	-	Limited access to wall 1 (low level) behind LV switchboard	-
	Switchroom E2	2/662	Metal plate	-	-	-	-	-	-	To floor, corner of walls 2/3 - no access below	-
	Switchroom E2	2/662	Firestopping - new	-	-	-	-	-	-	Throughout	-
161057/040816/ 01	SCR	2/786	Lino floor tiles	$15m^2$	-	-	-	-	0	Throughout to false floor	-
	SCR	2/786	Render/ brickwork/ breezeblock construction	-	-	-	-	-	-	Throughout to walls	-
ECS 85408	SCR	2/786	Supalux ceiling tiles	-	-	-	-	-	0	Throughout to false ceiling (previously sampled)	-
	SCR	2/786	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	SCR	2/786	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	SCR	2/786	Modern firestopping/ mastics	-	-	-	-	-	-	Throughout and within false ceiling	-
	SCR	2/786	MMMF debris	-	-	-	-	-	-	Throughout false ceiling	-
	SCR	2/786	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	SCR	2/786	Metal pipework	-	-	-	-	-	-	To wall 2	-
	SCR	2/786	F breboard packing	-	-	-	-	-	-	Within false ceiling to walls	-
	Store Room	2/411	Quarry tiles on solid construction	-	-	-	-	-	-	Throughout to floor	-
	Store Room	2/411	Render on breezeblock/ solid construction	-	-	-	-	-	-	Throughout to walls and within false ceiling	-
	Store Room	2/411	Metal ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	Store Room	2/411	Concrete slab	-	-	-	-	-	-	To ceiling within false ceiling	-
	Store Room	2/411	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Store Room	2/411	Metal pipework	-	-	-	-	-	-	Within false ceiling	-
	Store Room	2/411	Modern lighting	-	-	-	-	-	-	Throughout	-
	Store Room	2/411	Firestopping/ mastics - new	-	-	-	-	-	-	Throughout and within false ceiling	-
	Store Room	2/411	F breboard packing	-	-	-	-	-	-	Within false ceiling to walls	-
	Store Room	2/411	Plasterboard boxing	-	-	-	-	-	-	To wall 4	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	POM	2/021	PVC tiles	-	-	-	-	-	-	To false floor throughout	-
	POM	2/021	Plaster on solid construction	-	-	-	-	-	-	Throughout to walls	-
ECS 85417	POM	2/021	Boarding	-	-	-	-	-	0	Firebreak within ceiling void	-
ECS 85418	POM	2/021	Boarding	-	-	-	-	-	0	Firebreak within ceiling void	-
	POM	2/021	Timber	-	-	-	-	-	-	Panels to wall 3	-
	POM	2/021	Supalux board	-	-	-	-	-	-	To fascia within false ceiling	-
	POM	2/021	MMMF ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
	POM	2/021	Boxing	-	-	-	-	-	-	Timber and plaster to wall 1/4, by entrance door	-
	POM	2/021	Plasterboard panelling	-	-	-	-	-	-	To wall 2/3 behind safe	-
	POM	2/021	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	POM	2/021	Modern lighting	-	-	-	-	-	-	Throughout	-
	POM	2/021	Metal pipework	-	-	-	-	-	-	Within false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store	2/571	Concrete slab	-	-	-	-	-	-	To floor and ceiling throughout	-
	Store	2/571	Brickwork/ solid construction	-	-	-	-	-	-	To walls throughout	-
	Store	2/571	Supalux board	-	-	-	-	-	-	Surrounding vent to wall 4	-
	Store	2/571	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Store	2/571	Metal pipework	-	-	-	-	-	-	Throughout	-
	Store	2/571	Metal A/C ductwork and mastics - new	-	-	-	-	-	-	Throughout	-
	Store	2/571	Modern lighting	-	-	-	-	-	-	Throughout	-
	Store	2/571	PVC ducts	-	-	-	-	-	-	To wall 4 above door and wall 2 at high level	-
	Store	2/571	Modern firestopping - MMMF insulation	-	-	-	-	-	-	To ducts/ holes in walls	-
	UMC 3,4,5 Lobby to Chamber	4/161	Concrete slab/ solid construction	-	-	-	-	-	-	To floor and walls	-
161057/220816/ 01	UMC 3,4,5 Lobby to Chamber	4/161	Cellactite sheeting	<1m^2	1	1	0	1	1	To cavity wall by entrance door	Figure 11
	UMC 3,4,5 Lobby to Chamber	4/161	Metal sheeting	-	-	-	-	-	-	To false ceiling, not accessed above as on stairs/ height	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	UMC 3,4,5 Lobby to Chamber	4/161	Firestopping/ mastics - new	-	-	-	-	-	-	Throughout lobby area	-
100558/121010/ 8	UMC 3,4,5 Lobby to Chamber	4/161	Tunnel ring caulking	throughout	3	1	3	2	1&2	Partial encapsulation with mastic to joints/ flanges (previously sampled) to wall	Figure 12
	UMC 3,4,5 Lobby to Chamber	4/161	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	UMC 3,4,5 Lobby to Chamber	4/161	Metal pipework	-	-	-	-	-	-	Throughout	-
	UMC 3,4,5 Lobby to Chamber	4/161	Note	-	-	-	-	-	-	Limited access to high level metal sheeting above stairs to ceiling	-
	UMC 3,4,5 Lobby to Chamber	4/161	Metal ducts	-	-	-	-	-	-	To floor and wall by entrance door	-
	UMC 3,4,5 Lobby to Chamber	4/161	Metal	-	-	-	-	-	-	To stairs and handrails	-
	UMC 3,4,5	4/161	Concrete slab/ solid construction	-	-	-	-	-	-	To floor, walls and ceiling throughout	-
100558/121010/ 13	UMC 3,4,5	4/161	High level ducts	9 no	-	-	-	-	0	To wall 3, previously sampled	-
100558/121010/ 14	UMC 3,4,5	4/161	Gaskets	throughout	2	0	1	0	1	To large ducting, previously sampled	Figure 13
100558/121010/ 16	UMC 3,4,5	4/161	Tunnel ring caulking	throughout	3	1	3	2	1&2	By escalator 3, to wall previously sampled	Figure 14

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
As 100558/121010/ 13	UMC 3,4,5	4/161	High level ducts	10 no	-	-	-	-	0	To wall 3, previously sampled	-
161057/220816/ 02	UMC 3,4,5	4/161	Durasteel panels	~39 no x <1m^2	2	1	1	1	1&2	Above escalators to ceiling	Figure 15
	UMC 3,4,5	4/161	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	UMC 3,4,5	4/161	Firestopping with mastics to ducts	-	-	-	-	-	-	New - throughout	-
As 100558/121010/ 13	UMC 3,4,5	4/161	High level ducts	5 no	-	-	-	-	0	To wall 1, previously sampled	-
As 100558/121010/ 12	UMC 3,4,5	4/161	Gaskets	4 no throughout	2	0	1	0	1	To vent ducting to wall 1 and 3	Figure 16
	UMC 3,4,5	4/161	Modern lighting and electrical equipment	-	-	-	-	-	-	Throughout	-
	UMC 3,4,5	4/161	MMMF debris	-	-	-	-	-	-	To entrance lobby and scattered throughout chamber by ducts	-
	UMC/ LMC Crawlway	4/161 & 4/163	Concrete construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
161057/220816/ 03	UMC/ LMC Crawlway	4/161 & 4/163	Durasteel panels	<10m^2	-	-	-	-	0	To both sides of doorways to crawlway	-
	UMC/ LMC Crawlway	4/161 & 4/163	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	UMC/ LMC Crawlway	4/161 & 4/163	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	UMC/ LMC Crawlway	4/161 & 4/163	MMMF insulation to pipework	-	-	-	-	-	-	To RHS of crawlway	-
100558/121010/ 19	UMC/ LMC Crawlway	4/161 & 4/163	Vermiculite insulation to pipework	40m	-	-	-	-	0	Along RHS of crawlway, previously sampled	-
	UMC/ LMC Crawlway	4/161 & 4/163	Note	-	-	-	-	-	-	Tunnel ring caulking I kely to remain behind concrete screed at bottom of escalators 1 & 2	-
	Switchroom E4	2/664	Concrete slab/ solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Switchroom E4	2/664	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Switchroom E4	2/664	Firestopping - mastics new	-	-	-	-	-	-	Throughout	-
	Switchroom E4	2/664	Modern lighting	-	-	-	-	-	-	Throughout	-
SP1 (4)	Switchroom E4	2/664	Combination fuse switches	4 no	-	-	-	-	SP1	To wall 1, no isolation for inspection within	Figure 17
SP1 (5)	Switchroom E4	2/664	Combination fuse switches	5 no	-	-	-	-	SP1	To wall 2, no isolation for inspection within	Figure 18
	Switchroom E4	2/664	PVC ducts	-	-	-	-	-	-	To high level wall 4. limited access above electrical equipment	-
	Switchroom E4	2/664	Note	-	-	-	-	-	-	No electrical equipment internally inspected as no isolation	-
	Switchroom E4	2/664	MMMF/ render debris	-	-	-	-	-	-	Throughout to floor and cable runs	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
110696/311011/ 01	Switchroom E4 Floor Ducts	2/664	Woven cable insulation	2 no	-	-	-	-	0	Within cable duct to floor, previously sampled	-
	Switchroom E4 Floor Ducts	2/664	Concrete slab	-	-	-	-	-	-	To floor and ceiling	-
	Switchroom E4 Floor Ducts	2/664	Brickwork	-	-	-	-	-	-	To walls	-
	Switchroom E4 Floor Ducts	2/664	RSJ	-	-	-	-	-	-	To posts and ceiling	-
	Switchroom E4 Floor Ducts	2/664	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Switchroom E4 Floor Ducts	2/664	Non asbestos containing debris	-	-	-	-	-	-	Throughout	-
	LMC 1 & 2	4/163	Concrete construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	LMC 1 & 2	4/163	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	LMC 1 & 2	4/163	Modern lighting	-	-	-	-	-	-	Throughout	-
ECS 85326	LMC 1 & 2	4/163	MMMF/ vermiculite insulation	-	-	-	-	-	0	Along RHS of crawlway, previously sampled	-
100558/121010/ 22	LMC 1 & 2	4/163	Ducts	3 no	-	-	-	-	0	Wall adjacent to escalator no 2 previously sampled	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	LMC 1 & 2	4/163	Note	-	-	-	-	-	-	Tunnel ring caulking encapsulated with concrete. Previously sampled 100558/121010/21 NAD. Further intrusive sampling may be required for intrusive works	-
	LMC 1 & 2	4/163	Solid construction	-	-	-	-	-	-	Throughout to walls, ceiling and floor	-
	LMC 1 & 2	4/163	Metal pipework	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8 Lobby	4/162	New concrete construction/ breezeblock	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	LMC 6, 7, 8 Lobby	4/162	Metal	-	-	-	-	-	-	To guard rails to steps	-
	LMC 6, 7, 8 Lobby	4/162	Modern lighting	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8 Lobby	4/162	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8 Lobby	4/162	New metal access hatches	-	-	-	-	-	-	No acm's within	-
	LMC 6, 7, 8 Lobby	4/162	Firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8	4/162	Concrete/ solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
110714/071111/ 01 & 02	LMC 6, 7, 8	4/162	Tunnel ring caulking	throughout	3	0	2	0	1&2	To joints - encapsulated with concrete, may remain below, to walls 4 and 1 previously sampled	Figure 19

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
161057/220816/ 04	LMC 6, 7, 8	4/162	Durasteel panels	8 no x 1m²	2	1	1	1	1&2	To ceiling by escalators	Figure 20
100674/241110/ 17	LMC 6, 7, 8	4/162	Bitumen ducts	2 no	1	1	0	1	1	Within steps, by escalator 6, previously sampled	Figure 21
	LMC 6, 7, 8	4/162	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8	4/162	Modern lighting	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8	4/162	New A/C ductwork (metal)	-	-	-	-	-	-	Throughout	-
	LMC 6, 7, 8	4/162	Metal pipework	-	-	-	-	-	-	Throughout	-
161057/220816/ 05	LMC 6, 7, 8	4/162	Tunnel ring caulking	5 no x <0.5m²	3	2	3	2	1	To removed tunnel ring bolts, by escalator 8, encapsulation recommended	Figure 22
	LMC 6, 7, 8	4/162	New supalux panel	<0.5m²	-	-	-	-	-	Opposite escalator 6, to wall at high level	-
	LMC 6, 7, 8	4/162	MMMF insulation debris	-	-	-	-	-	-	Throughout to high level	-
	LMC 6, 7, 8	4/162	RSJ	-	-	-	-	-	-	Throughout to ceiling	-
161057/220816/ 06	LMC 6, 7, 8	4/162	Durasteel panels	2 no x 1m²	-	-	-	-	0	To floor, opposite escalator	-
	LMC 3, 4, 5 Lobby	6/161	Concrete slab/ solid construction	-	-	-	-	-	-	Throughout to floor, ceiling and partial walls	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
As 100558/141010/ 1	LMC 3, 4, 5 Lobby	6/161	Tunnel ring caulking	throughout	3	1	3	1	1&2	To wall by entrance, previously sampled	Figure 23
	LMC 3, 4, 5 Lobby	6/161	New corrugated water management system	-	-	-	-	-	-	To ceiling/ wall 1	-
	LMC 3, 4, 5 Lobby	6/161	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	LMC 3, 4, 5 Lobby	6/161	MMMF insulation	-	-	-	-	-	-	To high level	-
	LMC 3, 4, 5	6/161	Concrete/ brickwork	-	-	-	-	-	-	To floor, walls and ceiling	-
	LMC 3, 4, 5	6/161	Partial tunnel ring	-	-	-	-	-	-	To wall 2	-
100558/141010/ 1	LMC 3, 4, 5	6/161	Tunnel ring caulking	throughout	3	1	2	2	1&2	To wall 2 throughout, previously sampled	Figure 24
	LMC 3, 4, 5	6/161	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	LMC 3, 4, 5	6/161	Metal pipework	-	-	-	-	-	-	Throughout	-
K1 (1)	LMC 3, 4, 5	6/161	Woven cable insulation	1 no x 25mm	2	1	2	1	K1	To J-Hanger no 1, cable cut inside chamber	Figure 25
	LMC 3, 4, 5	6/161	Supalux boarding	-	-	-	-	-	-	Wall 2, high level and wall 4	-
K1 (2)	LMC 3, 4, 5	6/161	Woven cable insulation	2 no x 25mm	2	1	2	1	K1	To J-Hanger no 2, cable cut inside chamber	Figure 26

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
100558/141010/ 2	LMC 3, 4, 5	6/161	Vent ducting gasket	-	-	-	-	-	0	Vent ducting stands adjacent to wall (previously sampled)	-
100558/141010/ 5	LMC 3, 4, 5	6/161	Bitumen ducts	2 no	2	1	2	0	1	Within stairs, by escalator 5, previously sampled	Figure 27
	LMC 3, 4, 5	6/161	PVC duct	2 no	-	-	-	-	-	Within stairs, by escalator 3	-
	LMC 3, 4, 5 Crawlway	6/161	Concrete	-	-	-	-	-	-	To walls, floor and ceiling	-
K1 (3)	LMC 3, 4, 5 Crawlway	6/161	Woven cable insulation	2 no x 25mm	2	0	2	0	K1	To LHS crawl way - one cable crossing to right hand side crawl way approximately 10m from entrance, terminating at partition wall. One cable entering ducts approximately 6m from entrance, to left hand side wall.	Figure 28
K1 (4)	LMC 3, 4, 5 Crawlway	6/161	Woven cable insulation	1 no x 25mm	2	0	2	0	K1	To RHS crawl way - entering ducts to right hand side wall approximately 10m from entrance	Figure 29
	LMC 3, 4, 5 Crawlway	6/161	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
100558/141010/ 7	LMC 3, 4, 5 Crawlway	6/161	Mastic to ducts in crawlway	throughout	-	-	-	-	0	To all ducts, previously sampled	-
	LMC 3, 4, 5 Crawlway	6/161	MMMF debris/ general debris	-	-	-	-	-	-	Throughout	-
161144/190916/ 01-10 & 12-18	LMC 3, 4, 5 Crawlway	6/161	Bitumen ducts	60 no	1	1	0	1	1	All ducts within crawl ways	Figure 30
161144/190916/ 11	LMC 3, 4, 5 Crawlway	6/161	Bitumen ducts	10 no	1	1	0	1	1&2	10 no, to RHS wall ~11m from machine chamber on east side crawl space	Figure 31

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store	4/572	Concrete/ brick/ solid construction	-	-	-	-	-	-	Throughout to walls/ floors	-
100558/131010/ 4	Store	4/572	Tunnel ring caulking	throughout	3	1	2	1	1&2	To cast iron tunnel ring joints (previously sampled)	Figure 32
	Store	4/572	Tunnel rings (cast iron)	-	-	-	-	-	-	To ceiling	-
	Store	4/572	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Store	4/572	Modern lighting	-	-	-	-	-	-	Throughout	-
	Store	4/572	PVC duct	1 no	-	-	-	-	-	To high level, wall 2	-
	Store	4/571	Concrete/ brick/ solid construction	-	-	-	-	-	-	Throughout to walls/ floors	-
100558/131010/ 5	Store	4/571	Tunnel ring caulking	throughout	3	1	3	2	1&2	To cast iron tunnel ring joints (previously sampled). Recommend encapsulation	Figure 33
	Store	4/571	Tunnel rings (cast iron)	-	-	-	-	-	-	To ceiling	-
	Store	4/571	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Store	4/571	Modern lighting	-	-	-	-	-	-	Throughout	-
	Store	4/571	PVC duct	1 no	-	-	-	-	-	To high level, wall 4	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store Room	5/381	Concrete construction/ solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Store Room	5/381	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Store Room	5/381	New mastic	-	-	-	-	-	-	Throughout	-
	Store Room	5/381	Modern lighting and electrical equipment	-	-	-	-	-	-	Throughout	-
	Store Room	5/381	Timber door and framework	-	-	-	-	-	-	Throughout	-
ECS 76797	Store Room	5/381	Board	<1m^2	-	-	-	-	0	To false ceiling, previously sampled	-
	Store Room	5/381	MMMF firestopping	-	-	-	-	-	-	To wall 4	-
	Store Room	5/381	Note	-	-	-	-	-	-	Ceiling not accessed (above false ceiling)	-
	Store	5/901	Concrete slab	-	-	-	-	-	-	To floor throughout	-
	Store	5/901	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to walls	-
ECS 85394	Store	5/901	Board/ supalux	1m^2	-	-	-	-	0	Throughout to false ceiling, previously sampled	-
	Store	5/901	Mastic/ MMMF firestopping	-	-	-	-	-	-	New throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store	5/901	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Store	5/901	Metal pipework	-	-	-	-	-	-	Throughout	-
	Store	5/901	Plastic panel	-	-	-	-	-	-	Between electrical equipment to wall 1	-
	Store	5/901	Electrical equipment	-	-	-	-	-	-	To wall 1 - no isolation for inspection	-
	Store	5/901	Timber door and frame	-	-	-	-	-	-	To wall 4	-
	Store	5/901	Note	-	-	-	-	-	-	No duct visible to floor	-
	Fire Equipment	5/902	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
ECS 85276	Fire Equipment	5/902	Supalux tiles	-	-	-	-	-	0	Throughout to false ceiling, not accessed above	-
	Fire Equipment	5/902	Metal pipework	-	-	-	-	-	-	Throughout	-
	Fire Equipment	5/902	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Fire Equipment	5/902	Note	-	-	-	-	-	-	No access possible to gaskets to pipework to floor	-
	Fire Equipment	5/902	Metal	-	-	-	-	-	-	To drainage cover to hangers to wall	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Fire Equipment	5/902	Modern lighting	-	-	-	-	-	-	Throughout	-
	Fire Equipment	5/902	Timber door and frame	-	-	-	-	-	-	Throughout	-
	Fire Equipment	5/902	New mastic	-	-	-	-	-	-	Throughout	-
	Disused	5/211	Concrete slab	-	-	-	-	-	-	To floor	-
	Disused	5/211	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to walls	-
ECS 76807	Disused	5/211	Supalux board	-	-	-	-	-	0	Throughout to false ceiling, previously sampled (not accessed above)	-
	Disused	5/211	Mastic/ firestopping	-	-	-	-	-	-	New throughout	-
	Disused	5/211	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Disused	5/211	Metal shelving	-	-	-	-	-	-	Throughout	-
	Disused	5/211	Electrical equipment/ lighting	-	-	-	-	-	-	New	-
	Disused	5/211	Timber door and frame	-	-	-	-	-	-	Throughout	-
	Cable Tunnel	4/786	Concrete slab/ metal grates	-	-	-	-	-	-	To floor throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Cable Tunnel	4/786	Concrete construction	-	-	-	-	-	-	Partial to walls	-
ECS 76821	Cable Tunnel	4/786	Durasteel panel	1 no x $2m^2$	2	0	2	2	1&2	To cable tunnel door, previously sampled	Figure 34
ECS 85379	Cable Tunnel	4/786	Caulking	40m	3	2	3	2	2	To tunnel ring joints to walls/ ceiling throughout	Figure 35
ECS 85380	Cable Tunnel	4/786	Caulking	throughout (~300m)	3	2	3	2	1&2	To tunnel ring joints to walls/ ceiling throughout	Figure 36
	Cable Tunnel	4/786	Firestopping and mastics	-	-	-	-	-	-	New throughout	-
	Cable Tunnel	4/786	Cast iron tunnel rings	-	-	-	-	-	-	Throughout	-
	Cable Tunnel	4/786	Modern lighting	-	-	-	-	-	-	Throughout	-
	Cable Tunnel	4/786	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
AS 014003/18	Cable Tunnel	4/786	Durasteel panel	$1m^2$	2	1	2	1	1&2	To middle wall of cable run tunnels	Figure 37
As 161057/111116/ 01	Cable Tunnel	4/786	Bitumen ducts	~20 no	-	-	-	-	0	Obscured by concrete by exit door	-
	Cable Tunnel	4/787	Concrete slab/ metal grates	-	-	-	-	-	-	Throughout to floor	-
	Cable Tunnel	4/787	Concrete construction	-	-	-	-	-	-	Partial to walls	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
ECS 76822	Cable Tunnel	4/787	Durasteel panel	1 no x 2m²	2	0	2	2	1&2	To cable tunnel door, previously sampled	Figure 38
ECS 85381	Cable Tunnel	4/787	Caulking	throughout (~300m)	3	2	3	2	2	To tunnel ring joints to walls/ ceiling	Figure 39
ECS 76823	Cable Tunnel	4/787	Woven cable insulation	4 no x ~260m	2	0	2	1	1	To cable run on LHS cable shaft down to central line (partial encapsulation with PVA)	Figure 40
	Cable Tunnel	4/787	Firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
	Cable Tunnel	4/787	Cast iron tunnel rings	-	-	-	-	-	-	Throughout	-
	Cable Tunnel	4/787	Modern lighting	-	-	-	-	-	-	Throughout	-
	Cable Tunnel	4/787	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
014003/18	Cable Tunnel	4/787	Durasteel panel	1m²	2	1	1	1	1&2	To middle of cable tunnels (hatch) unencapsulated on 4/786 side, previously sampled	Figure 41
161057/111106/ 01	Cable Tunnel	4/787	Bitumen ducts	18 no	-	-	-	-	0	To end wall by door	-
	Cable Run Shaft	by end of Cable Tunnel 4/787	Unlined ducts	-	-	-	-	-	-	To top of shaft, to wall 3	-
	Cable Run Shaft	by end of Cable Tunnel 4/787	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Cable Run Shaft	by end of Cable Tunnel 4/787	Non acm wrap	-	-	-	-	-	-	To cables throughout	-
	Cable Run Shaft	by end of Cable Tunnel 4/787	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
K1 (5)	Cable Run Shaft	by end of Cable Tunnel 4/787	Caulking	Throughout	3	2	2	2	K1	To tunnel ring joints, previously sampled	Figure 42
	Cable Run Shaft	by end of Cable Tunnel 4/787	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Tunnel	4/794	Concrete/ solid construction	-	-	-	-	-	-	To floor, walls, ceiling and false ceiling	-
ECS 76827	Vent Tunnel	4/794	Cellactite	2 no x 0.5m^2	1	1	0	1	1	Within wall cavities by wall 4 (by concourse)	Figure 43
	Vent Tunnel	4/794	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Vent Tunnel	4/794	Metal construction	-	-	-	-	-	-	To overbridge	-
	Vent Tunnel	4/794	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Tunnel	4/794	Mastics/ firestopping - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
100675/231110/ 4	Vent Tunnel	4/794	CAF gaskets	2 no	2	1	2	1	1	To pipework valve, previously sampled	Figure 44
ECS 76825	Vent Shaft	4/796	Supalux boarding	-	-	-	-	-	0	By access doorway to partition wall	-
	Vent Shaft	4/796	Concrete construction/ solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Vent Shaft	4/796	MMMF firestopping	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/796	Metal duct	-	-	-	-	-	-	To high level by door to 4/795	-
	Vent Shaft	4/796	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/796	Modern lighting	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/796	Metal pipework	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/795	Concrete/ cast iron tunnel rings	-	-	-	-	-	-	Throughout structure	-
	Vent Shaft	4/795	Breezeblock	-	-	-	-	-	-	Surrounding SER doorway	-
	Vent Shaft	4/795	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/795	Modern lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Vent Shaft	4/795	Timber door and frame	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/795	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/795	Modern A/C ductwork	-	-	-	-	-	-	To wall 4	-
	Vent Shaft	4/795	Metal pipework	-	-	-	-	-	-	Throughout	-
	Vent Shaft	4/795	Note	-	-	-	-	-	-	No access to open metal hatches/ panels by 4/732 (intermediate level)	-
161057/111116/ 02	Vent Shaft	4/795	Bitumen duct	1 no	-	-	-	-	0	To central line access door to floor at top of stairway	-
	SER	4/711	Concrete/ solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
SP1 (6)	SER	4/711	Combination fuse switches	3 no	-	-	-	-	SP1	To wall 1	Figure 45
	SER	4/711	Electrical equipment - modern	-	-	-	-	-	-	Throughout	-
	SER	4/711	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	SER	4/711	Modern lighting	-	-	-	-	-	-	Throughout	-
	SER	4/711	Timber doors and frames	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	SER	4/711	Metal ducts	-	-	-	-	-	-	Above entrance/ exit doors walls 4 and 2	-
	SER	4/711	MMMF firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
SP1 (7)	CER	4/731	Combination fuse switches	2 no	-	-	-	-	SP1	To wall 4, by door 4/733 - no isolation	Figure 46
	CER	4/731	Breezeblock	-	-	-	-	-	-	To walls throughout	-
	CER	4/731	Concrete/ breezeblock	-	-	-	-	-	-	Throughout to ceiling	-
	CER	4/731	Plastic computer tile	-	-	-	-	-	-	To false floor throughout (limited visual access due to location of electrical cabinets)	-
	CER	4/731	Concrete	-	-	-	-	-	-	To floor below false floor	-
	CER	4/731	MMMF firestopping/ mastics - new	-	-	-	-	-	-	Throughout and below false floor	-
	CER	4/731	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	CER	4/731	Modern lighting	-	-	-	-	-	-	Throughout	-
	CER	4/731	PVC ducts	-	-	-	-	-	-	To ceiling by 4/732	-
	CER	4/731	Metal pipework some with MMMF insulation	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Lobby	4/732	Concrete/ breezeblock construction	-	-	-	-	-	-	Throughout to walls, ceiling and floor	-
	Lobby	4/732	Modern lighting	-	-	-	-	-	-	Throughout	-
	Lobby	4/732	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Lobby	4/732	Metal doors and framework	-	-	-	-	-	-	Throughout	-
	Lobby	4/732	PVC/ metal ducts	-	-	-	-	-	-	To high level throughout	-
	Lobby	4/732	MMMF firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
	Lobby	4/733	Concrete/ breezeblock construction	-	-	-	-	-	-	Throughout to walls, ceiling and floor	-
	Lobby	4/733	Modern lighting	-	-	-	-	-	-	Throughout	-
	Lobby	4/733	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Lobby	4/733	Metal doors and framework	-	-	-	-	-	-	Throughout	-
	Lobby	4/733	PVC/ metal ducts	-	-	-	-	-	-	To high level throughout	-
	Lobby	4/733	MMMF firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	SER/CER	4/762	Concrete/ breezeblock/ metal construction	-	-	-	-	-	-	To floor, walls and ceiling	-
P3 (1)	SER/CER	4/762	Panels/ board	$4m^2$	-	-	-	-	P3	To high level above electrical equipment - no access	Figure 47
	SER/CER	4/762	Modern electrical equipment	-	-	-	-	-	-	Throughout	-
	SER/CER	4/762	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	SER/CER	4/762	Modern lighting	-	-	-	-	-	-	Throughout	-
	SER/CER	4/762	Concrete ducts	-	-	-	-	-	-	Throughout and by entrance door	-
	SER/CER	4/762	MMMF firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
	SER/CER	4/762	Timber door and frame	-	-	-	-	-	-	Throughout	-
	Switch Room	4/763	Concrete/ breezeblock	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
SP1 (8)	Switch Room	4/763	Materials within combination fuse switches	4 no	-	-	-	-	SP1	2no large, 2 no small - no isolation	Figure 48
	Switch Room	4/763	PVC / unlined ducts	-	-	-	-	-	-	Throughout to walls, note limited access due to firestopping	-
	Switch Room	4/763	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Switch Room	4/763	Modern lighting	-	-	-	-	-	-	Throughout	-
	Switch Room	4/763	Metal pipework some with foam insulation	-	-	-	-	-	-	Throughout	-
	Switch Room	4/763	Mastics/ MMMF insulation firestopping - new	-	-	-	-	-	-	Throughout	-
	Switch Room	4/763	Modern A/C units and ductwork	-	-	-	-	-	-	Throughout	-
	Switch Room	4/763	Timber door and framework	-	-	-	-	-	-	Throughout	-
	Switch Room	4/763	Modern electrical equipment	-	-	-	-	-	-	To walls and main area	-
	Draft Relief Tunnel	4/793	Cast iron tunnel rings	-	-	-	-	-	-	Throughout to walls and ceiling	-
	Draft Relief Tunnel	4/793	Concrete/ solid construction	-	-	-	-	-	-	Throughout to floor, partial to walls	-
	Draft Relief Tunnel	4/793	Metal	-	-	-	-	-	-	To ventilation grates and hand rails	-
	Draft Relief Tunnel	4/793	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	4/793	Modern lighting	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	4/793	Supalux panels	-	-	-	-	-	-	To blue fire control unit	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Draft Relief Tunnel	4/793	New electrical equipment	-	-	-	-	-	-	Within fire control unit	-
	Draft Relief Tunnel	4/793	MMMF (rockwool) and MMMF board and associated debris	-	-	-	-	-	-	Throughout draft relief tunnel (materials being stored)	-
ECS 85378 100675/231010/ 01 & 02	Draft Relief Tunnel	4/793	Caulking to tunnel rings	-	-	-	-	-	0	Throughout concourse level area (previously sampled)	-
051008/7	Draft Relief Tunnel	4/793	Caulking to tunnel rings	Throughout	3	2	3	1	1&2	To central line vent shaft, jubilee line side of shaft	Figure 49
	Draft Relief Tunnel	4/793	Timber/ metal	-	-	-	-	-	-	To access door and framework	-
	Draft Relief Tunnel	4/793	Metal casing	-	-	-	-	-	-	To disconnected light by access door to high level	-
	Draft Relief Tunnel	4/793	Firestopping / mastics - new	-	-	-	-	-	-	Throughout	-
	LMC Access	6/162	Note	-	-	-	-	-	-	See entry for LMC access 6/161 (same area)	-
	Passage	6/236	New floor tiles on concrete slab (vinyl)	-	-	-	-	-	-	Throughout to floor	-
	Passage	6/236	Ceramic tiles on solid construction/ brickwork	-	-	-	-	-	-	Throughout to walls	-
	Passage	6/236	Metal ceiling tiles and framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	6/236	Timber door and framework	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	6/236	New lighting	-	-	-	-	-	-	Throughout	-
	Passage	6/236	New brown composite board	-	-	-	-	-	-	To wall 3 by access door	-
	Passage	6/236	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage	6/236	Mastics/ firestopping (MMMF) - new and associated MMMF debris	-	-	-	-	-	-	Throughout and within false ceiling	-
K1 (6)	Passage	6/236	Cellactite sheeting	~30m^2	1	1	0	1	K1	Throughout to ceiling within false ceiling and over adjoining rooms	Figure 50
161057/191116/ 01	Passage	6/236	Old brown composite board	<0.5m^2	1	0	0	1	1	To low level, wall 3 by access door within metal cabinet	Figure 51
	Passage	6/236	New electrical/ communication equipment	-	-	-	-	-	-	By access door	-
	Passage	6/236	Brickwork	-	-	-	-	-	-	To walls within false ceiling throughout	-
	Passage	6/236	Steel girders and metal sheeting	-	-	-	-	-	-	Within false ceiling throughout	-
	Passage	6/236	Fibre glass waterproofing / sheeting	-	-	-	-	-	-	To far end of corridor within false ceiling	-
100558/131010/ 3	Passage	6/236	Putty to gasket on A/C motor	-	-	-	-	-	0	Within false ceiling RHS of access door	-
	Draft Relief Tunnel	6/792	Concrete slab	-	-	-	-	-	-	Throughout to floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Draft Relief Tunnel	6/792	Cast iron tunnel rings	-	-	-	-	-	-	Throughout to walls	-
ECS 85356	Draft Relief Tunnel	6/792	Caulking to tunnel rings	~300m	3	1	2	1	1&2	Partial encapsulation throughout tunnel rings to walls/ ceiling (previously sampled)	Figure 52
100675/110111/ 03	Draft Relief Tunnel	6/792	Caulking to tunnel rings	Throughout	3	1	2	1	2	Partial encapsulation throughout tunnel rings to walls/ ceiling by room 6/716 (previously sampled)	Figure 53
	Draft Relief Tunnel	6/792	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	6/792	Supalux	-	-	-	-	-	-	Throughout to blue hoarding access partition walls	-
	Draft Relief Tunnel	6/792	Fibre glass plasterboard	-	-	-	-	-	-	To external of room 6/716	-
	Draft Relief Tunnel	6/792	New lighting	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	6/792	Modern MMMF firestopping/ mastics	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	6/792	Metal doors and framework	-	-	-	-	-	-	Throughout	-
	Draft Relief Tunnel	6/792	New electrical equipment	-	-	-	-	-	-	Throughout	-
P1 (1)	Draft Relief Tunnel	6/792	Materials within Westinghouse boxes	2 no	-	-	-	-	P1	To floor by track access - no proven isolation for inspection, appear discarded	Figure 54
	CEC	6/731 - 6/737	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	CEC	6/731 - 6/737	Supalux	-	-	-	-	-	-	Throughout to blue hoarding access partition walls	-
	CEC	6/731 - 6/737	Fibre glass plasterboard	-	-	-	-	-	-	To external of room 6/716	-
	CEC	6/731 - 6/737	New lighting	-	-	-	-	-	-	Throughout	-
	CEC	6/731 - 6/737	Modern MMMF firestopping/ mastics	-	-	-	-	-	-	Throughout	-
	CEC	6/731 - 6/737	Metal doors and framework	-	-	-	-	-	-	Throughout	-
	CEC	6/731 - 6/737	New electrical equipment	-	-	-	-	-	-	Throughout	-
	CEC	6/731 - 6/737	Note	-	-	-	-	-	-	See entry 6/792 for passage description, 6/731-6/737 electrical equipment only	-
	Passage (blocked off both ends)	6/208	Concrete slab	-	-	-	-	-	-	To floor throughout	-
	Passage (blocked off both ends)	6/208	Ceramic tiles on solid construction/ concrete/ brickwork	-	-	-	-	-	-	To walls throughout	-
110714/071111/ 05 & 06	Passage (blocked off both ends)	6/208	Cau king to cast iron tunnel rings	~12m²	3	2	2	1	1&2	Within joints/ flanges throughout to walls/ceiling, previously sampled	Figure 55
	Passage (blocked off both ends)	6/208	Supalux board	-	-	-	-	-	-	To high level , metal framework	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage (blocked off both ends)	6/208	MMMF firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
	Passage (blocked off both ends)	6/208	Supalux board	-	-	-	-	-	-	To wall 4, door partition wall	-
	Passage (blocked off both ends)	6/208	Metal door and framework	-	-	-	-	-	-	To wall 4	-
	Passage (blocked off both ends)	6/208	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Passage (blocked off both ends)	6/208	New lighting	-	-	-	-	-	-	Throughout	-
	Passage (blocked off both ends)	6/208	Note	-	-	-	-	-	-	Cross passage now sealed	-
	Passage (blocked off both ends)	6/208	Metal panels/ framework	-	-	-	-	-	-	Partial to false ceiling	-
	Vent Shaft	6/791	Note	-	-	-	-	-	-	Room/ access to shaft now sealed. No access to shaft 6/791	-
	Vent Shaft	6/791	Concrete	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Vent Shaft	6/791	Timber panels	-	-	-	-	-	-	To sides of access door	-
	Vent Shaft	6/791	Timber/ metal door and framework	-	-	-	-	-	-	To wall 4	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Vent Shaft	6/791	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft	6/791	Metal electrical conduit boxes	-	-	-	-	-	-	Throughout	-
	Passage	6/201	Metal ducts	-	-	-	-	-	-	To ceiling by BSSU access door	-
	Passage	6/201	Concrete /solid construction	-	-	-	-	-	-	To floor throughout	-
	Passage	6/201	Supalux partition panelling	-	-	-	-	-	-	To hoarding to walls throughout	-
	Passage	6/201	Cast iron tunnel rings	-	-	-	-	-	-	Throughout to walls and ceiling of passage	-
K1 (7)	Passage	6/201	Caulking to tunnel rings	~192m²	3	1	3	1	K1	Throughout to joints/flanges partial encapsulation	Figure 56
	Passage	6/201	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Passage	6/201	New shotcrete	-	-	-	-	-	-	To walls	-
	Passage	6/201	Supalux boxing	-	-	-	-	-	-	To high level wall/ ceiling	-
	Passage	6/201	New lighting	-	-	-	-	-	-	Throughout	-
	Passage	6/201	Firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	6/201	False floor access panels	-	-	-	-	-	-	Not access within	-
	Passage	6/201	Metal A/C ductwork	-	-	-	-	-	-	Not access within	-
	Store	6/406	Concrete slab	-	-	-	-	-	-	Throughout to floor	-
	Store	6/406	Ceramic tiles on brickwork/ solid construction	-	-	-	-	-	-	Throughout to walls	-
	Store	6/406	Supalux tiles	-	-	-	-	-	-	Throughout to false ceiling	-
ECS 85369	Store	6/406	Cellactite sheeting	$40m^2$	1	1	0	1	1	To ceiling within false ceiling, previously sampled	Figure 57
	Store	6/406	Firestopping/ mastics - new	-	-	-	-	-	-	Throughout	-
	Store	6/406	New lighting	-	-	-	-	-	-	Throughout	-
	Store	6/406	Timber doors and framework	-	-	-	-	-	-	Throughout	-
	Store	6/406	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Store	6/406	Metal pipework/ drain	-	-	-	-	-	-	Throughout and to floor	-
	Store	6/406	Metal sink	-	-	-	-	-	-	To wall 1 - no sink pad	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Disused	6/401	Concrete slab	-	-	-	-	-	-	Throughout to floor	-
	Disused	6/401	Brickwork	-	-	-	-	-	-	Throughout to walls	-
	Disused	6/401	Supalux ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-
ECS 85362	Disused	6/401	Supalux boarding	-	-	-	-	-	0	To service duct (previously sampled)	-
	Disused	6/401	Mastics/ firestopping - new	-	-	-	-	-	-	Throughout	-
	Disused	6/401	Timber door and framework	-	-	-	-	-	-	To wall 4	-
	Disused	6/401	New lighting	-	-	-	-	-	-	Throughout	-
	Disused	6/401	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
As ECS 85369	Disused	6/401	Cellactite sheeting	~35m^2	1	1	0	1	1	Throughout to ceiling (above false ceiling) - continuation from 6/406	Figure 58
As 100558/131010/ 2	Disused	6/401	Air con ductwork and seals	-	-	-	-	-	0	Within false ceiling, previously sampled	-
	Flammable Store	6/901	Concrete slab/ solid construction	-	-	-	-	-	-	To floor throughout and walls 2 and 4	-
	Flammable Store	6/901	Cast iron tunnel rings	-	-	-	-	-	-	Throughout to walls 1 and 3 and ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
ECS 85359	Flammable Store	6/901	Caulking	~40m	3	1	3	2	1&2	To tunnel ring flanges throughout to walls and ceiling (previously sampled)	Figure 59
ECS 85358	Flammable Store	6/901	Supalux boarding	~4m^2	-	-	-	-	0	Surrounding doorway, to wall 4 (previously sampled)	-
K1 (8)	Flammable Store	6/901	Cellactite sheeting	Throughout	1	1	0	1	K1	To cavity wall 4, either side of entrance door to high level	Figure 60
	Flammable Store	6/901	Timber door and framework	-	-	-	-	-	-	To wall 4	-
	Flammable Store	6/901	New lighting	-	-	-	-	-	-	Throughout	-
	Flammable Store	6/901	Firestop, mastic, putty and sealant - new	-	-	-	-	-	-	Throughout (putty and sealant to metal drainage system)	-
	Flammable Store	6/901	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Flammable Store	6/901	Concrete drainage ducts	-	-	-	-	-	-	Throughout to floor and by door to LHS floor	-
	Stretcher Cupboard	by 5/381	Solid construction	-	-	-	-	-	-	To floor and walls throughout	-
	Stretcher Cupboard	by 5/381	Plasterboard	-	-	-	-	-	-	To ceiling throughout	-
	Stretcher Cupboard	by 5/711	Solid construction	-	-	-	-	-	-	To floor and walls throughout	-
	Stretcher Cupboard	by 5/711	Supalux panels	-	-	-	-	-	-	To ceiling throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Store	5/406	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Store	5/406	Concrete	-	-	-	-	-	-	To ceiling throughout	-
	Store	5/406	Brickwork - partial	-	-	-	-	-	-	To wall 2 high level	-
	Store	5/406	Timber board	-	-	-	-	-	-	To high level by wall 2	-
	Store	5/406	Timber door and framework	-	-	-	-	-	-	To wall 4	-
	Store	5/406	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Store	5/406	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout (fire junction boxes not accessed within)	-
ECS 76810	Store	5/406	Supalux panels	~2m²	-	-	-	-	0	Above entrance door (previously sampled) high level wall 4	-
	Store	5/406	Metal drainage grate and ducts	-	-	-	-	-	-	To floor by wall 2	-
	Intermediate Concourse	4/203	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Intermediate Concourse	4/203	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Intermediate Concourse	4/203	Metal VE panels	-	-	-	-	-	-	Throughout to false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Intermediate Concourse	4/203	Cast iron tunnel rings	-	-	-	-	-	-	Throughout to ceiling within false ceiling	-
ECS 85377	Intermediate Concourse	4/203	Tunnel ring caulking	100m	3	1	3	1	2	To tunnel ring flanges within false ceiling throughout passage	Figure 61
	Intermediate Concourse	4/203	Supalux fire breaks	-	-	-	-	-	-	Throughout false ceiling	-
	Intermediate Concourse	4/203	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout false ceiling	-
	Intermediate Concourse	4/203	Mastics/ MMMF firestopping - new	-	-	-	-	-	-	Throughout false ceiling	-
	Intermediate Concourse	4/203	Mastic	-	-	-	-	-	-	To joints along passage and to high level	-
	Intermediate Concourse	4/203	Metal corrugated sheeting	-	-	-	-	-	-	Not accessed above to overbridge area	-
	Overbridge and Passage	4/638	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Overbridge and Passage	4/638	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Overbridge and Passage	4/638	Metal VE panels	-	-	-	-	-	-	Throughout to false ceiling	-
	Overbridge and Passage	4/638	Cast iron tunnel rings	-	-	-	-	-	-	Throughout to ceiling within false ceiling	-
Same as ECS 85377	Overbridge and Passage	4/638	Tunnel ring caulking	100m	3	1	3	1	2	To tunnel ring flanges within false ceiling throughout passage	Figure 62

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
ECS 76819	Overbridge and Passage	4/638	Supalux fire breaks	-	-	-	-	-	0	Within false ceiling (previously sampled)	-
	Overbridge and Passage	4/638	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout false ceiling	-
	Overbridge and Passage	4/638	Mastics/ MMMF firestopping - new	-	-	-	-	-	-	Throughout false ceiling	-
	Overbridge and Passage	4/638	Mastic	-	-	-	-	-	-	To joints along passage and to high level	-
	Overbridge and Passage	4/638	Metal corrugated sheeting	-	-	-	-	-	-	Not accessed above to overbridge area	-
	Passage	4/201	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Passage	4/201	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Passage	4/201	Concrete/ plaster	-	-	-	-	-	-	To ceiling within false ceiling (to tunnel rings - not accessed behind)	-
	Passage	4/201	Metal VE panels	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	4/201	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	4/201	New lighting	-	-	-	-	-	-	Throughout	-
	Passage	4/201	Mastics/ MMMF firestopping - new	-	-	-	-	-	-	Throughout and within false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	4/201	Supalux fireboards	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	4/636	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Passage	4/636	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Passage	4/636	Concrete/ plaster	-	-	-	-	-	-	To ceiling within false ceiling (to tunnel rings - not accessed behind)	-
	Passage	4/636	Metal VE panels	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	4/636	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	4/636	New lighting	-	-	-	-	-	-	Throughout	-
	Passage	4/636	Mastics/ MMMF firestopping - new	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage	4/636	Supalux fireboards	-	-	-	-	-	-	Throughout false ceiling	-
	Passage and Overbridge	4/202 & 4/637	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Passage and Overbridge	4/202 & 4/637	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Passage and Overbridge	4/202 & 4/637	Concrete/ plaster	-	-	-	-	-	-	To ceiling within false ceiling (to tunnel rings - not accessed behind)	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage and Overbridge	4/202 & 4/637	Metal VE panels	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage and Overbridge	4/202 & 4/637	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout false ceiling	-
	Passage and Overbridge	4/202 & 4/637	New lighting	-	-	-	-	-	-	Throughout	-
	Passage and Overbridge	4/202 & 4/637	Mastics/ MMMF firestopping - new	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage and Overbridge	4/202 & 4/637	Supalux fireboards	-	-	-	-	-	-	Throughout false ceiling	-
110452/160811/ 01	Passage and Overbridge	4/202 & 4/637	Cellactite sheeting	Throughout	1	1	0	1	1	Sporadic to cavity walls within false ceiling (previously sampled)	Figure 63
	Passage	4/205	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Passage	4/205	Cast iron tunnel rings	-	-	-	-	-	-	To ceiling within false ceiling	-
	Passage	4/205	Metal VE panels	-	-	-	-	-	-	To false ceiling	-
ECS85389	Passage	4/205	Tunnel ring caulking	~60m	3	1	3	1	1&2	Throughout to flanges of tunnel rings (previously sampled)	Figure 64
	Passage	4/205	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Passage	4/205	New lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	4/205	Mastics / MMMF	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage	4/205	Supalux firebreaks	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	4/205	Metal corrugated sheeting	-	-	-	-	-	-	Within false ceiling - not access above	-
	Passage	4/205	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Passage and Overbridge	4/206 & 4/639	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Passage and Overbridge	4/206 & 4/639	Cast iron tunnel rings	-	-	-	-	-	-	To ceiling within false ceiling	-
	Passage and Overbridge	4/206 & 4/639	Metal VE panels	-	-	-	-	-	-	To false ceiling	-
100675/100211/ 01	Passage and Overbridge	4/206 & 4/639	Tunnel ring caulking	~60m	3	1	3	1	1&2	Throughout to flanges of tunnel rings (previously sampled)	Figure 65
	Passage and Overbridge	4/206 & 4/639	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Passage and Overbridge	4/206 & 4/639	New lighting	-	-	-	-	-	-	Throughout	-
	Passage and Overbridge	4/206 & 4/639	Mastics / MMMF	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage and Overbridge	4/206 & 4/639	Supalux firebreaks	-	-	-	-	-	-	Throughout false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage and Overbridge	4/206 & 4/639	Metal corrugated sheeting	-	-	-	-	-	-	Within false ceiling - not access above	-
	Passage and Overbridge	4/206 & 4/639	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Passage and Overbridge	4/206 & 4/639	Plasterboard partition	-	-	-	-	-	-	To walls and ceiling along passage	-
	Passage and Overbridge	4/206 & 4/639	Metal service hatches	-	-	-	-	-	-	To walls	-
	Circ Area	4/092	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Circ Area	4/092	Cast iron tunnel rings	-	-	-	-	-	-	To ceiling within false ceiling	-
	Circ Area	4/092	Metal VE panels	-	-	-	-	-	-	To false ceiling	-
As 014003/12	Circ Area	4/092	Tunnel ring caulking	Throughout	3	1	3	1	1&2	To tunnel ring flanges throughout to ceiling and within false ceiling (previously sampled)	Figure 66
	Circ Area	4/092	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Circ Area	4/092	New lighting	-	-	-	-	-	-	Throughout	-
	Circ Area	4/092	Mastics / MMMF	-	-	-	-	-	-	Throughout and within false ceiling	-
	Circ Area	4/092	Supalux firebreaks	-	-	-	-	-	-	Throughout false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Circ Area	4/092	Metal corrugated sheeting	-	-	-	-	-	-	Within false ceiling - not access above	-
	Circ Area	4/092	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
	Circ Area	4/092	Supalux /plasterboard hoarding	-	-	-	-	-	-	To BSSU worksite area	-
	Circ Area	4/091	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Circ Area	4/091	Cast iron tunnel rings	-	-	-	-	-	-	To ceiling within false ceiling	-
	Circ Area	4/091	Metal VE panels	-	-	-	-	-	-	To false ceiling	-
As 014003/12	Circ Area	4/091	Tunnel ring caulking	Throughout	3	1	3	1	1&2	To tunnel ring flanges throughout to ceiling and within false ceiling (previously sampled)	Figure 67
	Circ Area	4/091	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Circ Area	4/091	New lighting	-	-	-	-	-	-	Throughout	-
	Circ Area	4/091	Mastics / MMMF	-	-	-	-	-	-	Throughout and within false ceiling	-
	Circ Area	4/091	Supalux firebreaks	-	-	-	-	-	-	Throughout false ceiling	-
	Circ Area	4/091	Metal corrugated sheeting	-	-	-	-	-	-	Within false ceiling - not access above	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Circ Area	4/091	Note	-	-	-	-	-	-	Cable ducts to floor - outside of scope	-
110452/160811/ 01	Circ Area	4/091	Cellactite sheeting	Throughout	1	1	0	1	1	Within cavity walls throughout area (partial) (previously sampled)	Figure 68
	Circ Area	4/091	Supalux /plasterboard hoarding	-	-	-	-	-	-	To BSSU worksite area	-
	Passage	4/204	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Passage	4/204	Cast iron tunnel rings	-	-	-	-	-	-	To ceiling within false ceiling	-
	Passage	4/204	Metal VE panels	-	-	-	-	-	-	To false ceiling	-
100675/231110/ 5	Passage	4/204	Tunnel ring caulking	Throughout	3	1	3	1	1&2	Throughout to tunnel ring flanges within false ceiling (previously sampled)	Figure 69
	Passage	4/204	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Passage	4/204	New lighting	-	-	-	-	-	-	Throughout	-
	Passage	4/204	Mastics / MMMF	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage	4/204	Supalux firebreaks	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	4/204	Metal corrugated sheeting	-	-	-	-	-	-	Within false ceiling - not access above	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Circ Area	4/093	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Circ Area	4/093	Cast iron tunnel rings	-	-	-	-	-	-	To ceiling within false ceiling	-
	Circ Area	4/093	Metal VE panels	-	-	-	-	-	-	To false ceiling	-
	Circ Area	4/093	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Circ Area	4/093	New lighting	-	-	-	-	-	-	Throughout	-
	Circ Area	4/093	Mastics / MMMF	-	-	-	-	-	-	Throughout and within false ceiling	-
	Circ Area	4/093	Supalux firebreaks	-	-	-	-	-	-	Throughout false ceiling	-
	Circ Area	4/093	Metal corrugated sheeting	-	-	-	-	-	-	Within false ceiling - not access above	-
SP1 (9)	Circ Area	4/093	Cellactite sheeting	Throughout	-	-	-	-	SP1	Within wall cavities behind metal sheeting	Figure 70
SP1&2 (1)	Circ Area	4/093	Caulking	Throughout	-	-	-	-	SP1& 2	To tunnel ring flanges behind metal sheeting	Figure 71
	Vent Shaft Entrance	4/792	Concrete slab	-	-	-	-	-	-	Throughout to floor	-
	Vent Shaft Entrance	4/792	Concrete/solid construction	-	-	-	-	-	-	Throughout to wall	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
As ECS 85389	Vent Shaft Entrance	4/792	Cau king to cast iron tunnel rings	~6m	3	1	3	2	1&2	To wall within cavity wall area	Figure 72
	Vent Shaft Entrance	4/792	Mastics/ MMMF firestopping - new	-	-	-	-	-	-	Throughout	-
	Vent Shaft Entrance	4/792	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Vent Shaft Entrance	4/792	Plastic pipework (temporary)	-	-	-	-	-	-	Throughout	-
	Vent Shaft Entrance	4/792	Metal door and framework	-	-	-	-	-	-	To wall 4	-
	Vent Shaft Entrance	4/792	Supalux / plasterboard	-	-	-	-	-	-	To BSSU hoarding to wall 4	-
	Booking Hall	2/001	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls	-
	Booking Hall	2/001	Metal ceiling tiles with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Booking Hall	2/001	Partial metal mesh	-	-	-	-	-	-	To false ceiling	-
	Booking Hall	2/001	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Booking Hall	2/001	Supalux boarding	-	-	-	-	-	-	Within false ceiling throughout	-
	Booking Hall	2/001	Supalux/ MMMF boarding debris	-	-	-	-	-	-	To metal mesh along false ceiling area, by 2/204	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Booking Hall	2/001	Master board	-	-	-	-	-	-	By main entrance partition wall by 2/202	-
	Booking Hall	2/001	Supalux boarding	-	-	-	-	-	-	Surrounding roller shutter door at main entrance. Note not accessed above and only accessed on station side	-
	Booking Hall	2/001	Plastic and metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout false ceiling	-
	Booking Hall	2/001	Timber/ metal doors and framework	-	-	-	-	-	-	Throughout - not intrusively accessed	-
	Passage	2/201	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls	-
	Passage	2/201	Metal ceiling tiles with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Passage	2/201	Partial metal mesh	-	-	-	-	-	-	To false ceiling	-
	Passage	2/201	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Passage	2/201	Supalux boarding	-	-	-	-	-	-	Within false ceiling throughout	-
	Passage	2/201	Supalux/ MMMF boarding debris	-	-	-	-	-	-	To metal mesh along false ceiling area, by 2/204	-
	Passage	2/201	Master board	-	-	-	-	-	-	By main entrance partition wall by 2/202	-
	Passage	2/201	Supalux boarding	-	-	-	-	-	-	Surrounding roller shutter door at main entrance. Note not accessed above and only accessed on station side	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passage	2/201	Plastic and metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout false ceiling	-
	Passage	2/201	Timber/ metal doors and framework	-	-	-	-	-	-	Throughout - not intrusively accessed	-
	Worksite	2/901	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls	-
	Worksite	2/901	Metal ceiling tiles with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Worksite	2/901	Partial metal mesh	-	-	-	-	-	-	To false ceiling	-
	Worksite	2/901	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Worksite	2/901	Supalux boarding	-	-	-	-	-	-	Within false ceiling throughout	-
	Worksite	2/901	Supalux/ MMMF boarding debris	-	-	-	-	-	-	To metal mesh along false ceiling area, by 2/204	-
	Worksite	2/901	Master board	-	-	-	-	-	-	By main entrance partition wall by 2/202	-
	Worksite	2/901	Supalux boarding	-	-	-	-	-	-	Surrounding roller shutter door at main entrance. Note not accessed above and only accessed on station side	-
	Worksite	2/901	Plastic and metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout false ceiling	-
	Worksite	2/901	Timber/ metal doors and framework	-	-	-	-	-	-	Throughout - not intrusively accessed	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Circ Area	2/071	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls	-
	Circ Area	2/071	Metal ceiling tiles with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Circ Area	2/071	Partial metal mesh	-	-	-	-	-	-	To false ceiling	-
	Circ Area	2/071	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Circ Area	2/071	Supalux boarding	-	-	-	-	-	-	Within false ceiling throughout	-
	Circ Area	2/071	Supalux/ MMMF boarding debris	-	-	-	-	-	-	To metal mesh along false ceiling area, by 2/204	-
	Circ Area	2/071	Master board	-	-	-	-	-	-	By main entrance partition wall by 2/202	-
	Circ Area	2/071	Supalux boarding	-	-	-	-	-	-	Surrounding roller shutter door at main entrance. Note not accessed above and only accessed on station side	-
	Circ Area	2/071	Plastic and metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout false ceiling	-
	Circ Area	2/071	Timber/ metal doors and framework	-	-	-	-	-	-	Throughout - not intrusively accessed	-
	Stairs	1/601	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls	-
	Stairs	1/601	Metal ceiling tiles with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Stairs	1/601	Partial metal mesh	-	-	-	-	-	-	To false ceiling	-
	Stairs	1/601	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Stairs	1/601	Supalux boarding	-	-	-	-	-	-	Within false ceiling throughout	-
	Stairs	1/601	Supalux/ MMMF boarding debris	-	-	-	-	-	-	To metal mesh along false ceiling area, by 2/204	-
	Stairs	1/601	Master board	-	-	-	-	-	-	By main entrance partition wall by 2/202	-
	Stairs	1/601	Supalux boarding	-	-	-	-	-	-	Surrounding roller shutter door at main entrance. Note not accessed above and only accessed on station side	-
	Stairs	1/601	Plastic and metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout false ceiling	-
	Stairs	1/601	Timber/ metal doors and framework	-	-	-	-	-	-	Throughout - not intrusively accessed	-
	Platform 1	5/261	Mastics/ firestopping (MMMF insulation)	-	-	-	-	-	-	New/ modern	-
	Platform 1	5/261	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to walls and floor	-
	Platform 1	5/261	Concrete	-	-	-	-	-	-	Throughout to ceiling	-
	Platform 1	5/261	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Platform 1	5/261	Unlined ducts	-	-	-	-	-	-	By cross passages	-
	Platform 1	5/261	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Platform 1	5/261	Note	-	-	-	-	-	-	Platform inverts outside of scope (confined space)	-
	Platform 1	5/261	Supalux firebreaks/ hoarding	-	-	-	-	-	-	Throughout to cross passages and BSSU worksites	-
	Platform 1	5/261	Note	-	-	-	-	-	-	No cellactite visible behind metal sheeting due to limited access	-
	Platform 1	5/261	Note	-	-	-	-	-	-	No access to high level and trackside areas - outside of scope	-
	Platform 1	5/261	Supalux patch and repair boards	-	-	-	-	-	-	Partial - throughout to walls and ceiling	-
	Platform 1	5/261	Metal/ timber	-	-	-	-	-	-	To service /access panels to high level	-
	Platform 2	5/262	Mastics/ firestopping (MMMF insulation)	-	-	-	-	-	-	New/ modern	-
	Platform 2	5/262	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to walls and floor	-
	Platform 2	5/262	Concrete	-	-	-	-	-	-	Throughout to ceiling	-
	Platform 2	5/262	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Platform 2	5/262	Unlined ducts	-	-	-	-	-	-	By cross passages	-
	Platform 2	5/262	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Platform 2	5/262	Note	-	-	-	-	-	-	Platform inverts outside of scope (confined space)	-
	Platform 2	5/262	Supalux firebreaks/ hoarding	-	-	-	-	-	-	Throughout to cross passages and BSSU worksites	-
	Platform 2	5/262	Note	-	-	-	-	-	-	No cellactite visible behind metal sheeting due to limited access	-
	Platform 2	5/262	Note	-	-	-	-	-	-	No access to high level and trackside areas - outside of scope	-
	Platform 2	5/262	Supalux patch and repair boards	-	-	-	-	-	-	Partial - throughout to walls and ceiling	-
	Platform 2	5/262	Metal/ timber	-	-	-	-	-	-	To service /access panels to high level	-
	Stretcher Cupboard	5/261 & 5/262	Note	-	-	-	-	-	-	No asset ID number	-
	Stretcher Cupboard	5/261 & 5/262	Supalux board	<1m^2	-	-	-	-	-	To false ceiling within cupboard	-
	Stretcher Cupboard	5/261 & 5/262	Solid construction	-	-	-	-	-	-	To floor, walls and ceiling	-
	Stretcher Cupboard	5/261 & 5/262	Timber door and framework	-	-	-	-	-	-	To wall 4	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Platform 3	6/261	Metal/ timber	-	-	-	-	-	-	To service panels to high level	-
	Platform 3	6/261	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to walls and floor	-
	Platform 3	6/261	Concrete	-	-	-	-	-	-	Throughout to ceiling	-
	Platform 3	6/261	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Platform 3	6/261	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Platform 3	6/261	Note	-	-	-	-	-	-	Platform inverts outside of scope (confined space)	-
	Platform 3	6/261	Supalux firebreaks/ hoarding	-	-	-	-	-	-	Throughout to cross passages and BSSU worksites	-
ECS 85287 & 100946/210311/ 01	Platform 3	6/261	Cellactite	Throughout	1	1	0	1	1	To cavity walls and ends of platforms. Presumed above track areas (previously sampled)	Figure 73
	Platform 3	6/261	Mastics/ firestopping (MMMF insulation)	-	-	-	-	-	-	New/ modern throughout	-
100946/210311/ 09	Platform 3	6/261	Tunnel ring caulking	Throughout	3	1	3	1	1&2	To flanges throughout to cast iron tunnel ring walls (previously sampled)	Figure 74
	Platform 3	6/261	Supalux patch and repair boards	-	-	-	-	-	-	Partial - throughout to walls and ceiling	-
	Platform 4	6/262	Metal/ timber	-	-	-	-	-	-	To service panels to high level	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Platform 4	6/262	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to walls and floor	-
	Platform 4	6/262	Concrete	-	-	-	-	-	-	Throughout to ceiling	-
	Platform 4	6/262	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Platform 4	6/262	Plastic and metal pipework	-	-	-	-	-	-	Throughout	-
	Platform 4	6/262	Note	-	-	-	-	-	-	Platform inverts outside of scope (confined space)	-
	Platform 4	6/262	Supalux firebreaks/ hoarding	-	-	-	-	-	-	Throughout to cross passages and BSSU worksites	-
K1 (10)	Platform 4	6/262	Cellactite	Throughout	1	1	0	1	K1	Within cavity walls and above track - above metal sheets (previously sampled)	Figure 75
	Platform 4	6/262	Mastics/ firestopping (MMMF insulation)	-	-	-	-	-	-	New/ modern throughout	-
110103/150511/ 01 & 02	Platform 4	6/262	Tunnel ring caulking	Throughout	3	1	3	1	1&2	Throughout to tunnel wall/ring flanges along platform (previously sampled)	Figure 76
	Platform 4	6/262	Supalux patch and repair boards	-	-	-	-	-	-	Partial - throughout to walls and ceiling	-
K1 (9)	Platform 4	6/262	Woven cable	~100m	2	0	1	1	K1	Within high level metal service panels to platform side wall - along platform	Figure 77
	Circ Area and Passages	6/081, 6/202 - 6/207	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Circ Area and Passages	6/081, 6/202 - 6/207	Metal ceiling tiles with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Circ Area and Passages	6/081, 6/202 - 6/207	Metal corrugated sheeting	-	-	-	-	-	-	Throughout within false ceiling	-
ECS 85372	Circ Area and Passages	6/081, 6/202 - 6/207	Supalux firebreaks	-	-	-	-	-	0	Throughout within false ceiling (previously sampled)	-
	Circ Area and Passages	6/081, 6/202 - 6/207	Mastics/ MMMF insulation firestopping - new	-	-	-	-	-	-	Throughout within false ceiling/ to high level	-
	Circ Area and Passages	6/081, 6/202 - 6/207	Note	-	-	-	-	-	-	Gate hatches / access panels - not accessed, sealed by old platform gates	-
SP1 (10)	Circ Area and Passages	6/081, 6/202 - 6/207	Cellactite	Throughout/ partial	1	1	0	1	SP1	Above metal sheeting and/or within cavity walls	Figure 78
	Passages	5/201 - 5/204	Ceramic tiles on solid construction	-	-	-	-	-	-	To floor and walls throughout	-
	Passages	5/201 - 5/204	Metal ceiling tiles with metal grid	-	-	-	-	-	-	To false ceiling throughout	-
ECS 76808, 76809, 76811	Passages	5/201 - 5/204	Supalux firebreaks	-	-	-	-	-	0	Throughout within false ceiling, (previously sampled)	-
	Passages	5/201 - 5/204	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout within false ceiling	-
	Passages	5/201 - 5/204	Firestop and mastic - new	-	-	-	-	-	-	Throughout and within false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Passages	5/201 - 5/204	New water management system (metal)	-	-	-	-	-	-	Throughout within false ceiling to ceiling	-
	Stairs	4/601	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Stairs	4/601	Metal ceiling panels with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Stairs	4/601	Note	-	-	-	-	-	-	No safe access to ceiling area on stairway throughout	-
	Stairs	4/602	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Stairs	4/602	Metal ceiling panels with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Stairs	4/602	Note	-	-	-	-	-	-	No safe access to ceiling area on stairway throughout	-
	Stairs	4/603	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Stairs	4/603	Metal ceiling panels with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-
	Stairs	4/603	Note	-	-	-	-	-	-	No safe access to ceiling area on stairway throughout	-
	Stairs	4/604	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-
	Stairs	4/604	Metal ceiling panels with metal framework	-	-	-	-	-	-	Throughout to false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Stairs	4/604	Note	-	-	-	-	-	-	No safe access to ceiling area on stairway throughout	-
	Stairs	1/602	Note	-	-	-	-	-	-	BBSU worksite - no access	-
	Stairs	2/601	Note	-	-	-	-	-	-	BBSU worksite - no access	-
	Stairs	2/202	Note	-	-	-	-	-	-	BBSU worksite - no access	-
	Stairs	2/203	Note	-	-	-	-	-	-	BBSU worksite - no access	-
	Worksite	4/TBC	Note	-	-	-	-	-	-	BBSU worksite - no access	-
	Escalator Shaft	2/171	Note	-	-	-	-	-	-	Outside of scope	-
	Escalator Shaft	2/172	Note	-	-	-	-	-	-	Outside of scope	-
	Escalator Shaft	4/171	Note	-	-	-	-	-	-	Outside of scope	-
	Relay Room	5/713	Concrete slab	-	-	-	-	-	-	To floor throughout	-
	Relay Room	5/713	Concrete/ solid construction	-	-	-	-	-	-	Throughout to walls and ceiling	-
	Relay Room	5/713	New lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Relay Room	5/713	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Relay Room	5/713	Timber door and framework	-	-	-	-	-	-	To wall 4	-
161057/251116/ 02	Relay Room	5/713	Bitumen ducts	2 no	-	-	-	-	0	To floor by wall 1	-
161057/251116/ 01	Relay Room	5/713	MMMF firestopping	2 no	-	-	-	-	0	To floor by wall 1	-
ECS 85280	Relay Room	5/713	Supalux boarding	-	-	-	-	-	0	To rectangle ducts (previously sampled)	-
	Relay Room	5/713	Composite board - new (brown)	-	-	-	-	-	-	To wall 1	-
	Relay Room	5/713	Block PVC/ composite board	-	-	-	-	-	-	To wall 4	-
	Relay Room	5/713	Porcelain ducts	-	-	-	-	-	-	To floor by wall 3/4	-
	Relay Room	5/713	Metal electrical boxes	-	-	-	-	-	-	Not accessed within	-
	Relay Room	5/713	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Relay Room	5/713	PVC pipework	-	-	-	-	-	-	To high level, wall 3	-
	Relay Room	5/713	Metal	-	-	-	-	-	-	Brackets, nuts, bolts and washers	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Switch Room	5/661	Concrete/ plaster/ solid construction	-	-	-	-	-	-	To floor and walls	-
	Switch Room	5/661	Note	-	-	-	-	-	-	No access to service hatches to floor	-
ECS 85277	Switch Room	5/661	Supalux ceiling tiles and boarding to A/C ducting	-	-	-	-	-	0	Throughout to false ceiling (previously sampled)	-
	Switch Room	5/661	MMMF boards	-	-	-	-	-	-	To floor	-
	Switch Room	5/661	Electrical equipment	-	-	-	-	-	-	No isolation	-
	Switch Room	5/661	Firestop and mastic - new	-	-	-	-	-	-	Throughout and within false ceiling	-
	Switch Room	5/661	New lighting	-	-	-	-	-	-	Throughout	-
	Switch Room	5/661	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Switch Room	5/661	A/C ducting - new	-	-	-	-	-	-	Throughout	-
ECS 85278	Switch Room	5/661	Cellactite sheeting	$15m^2$	1	1	0	1	1	To ceiling within false ceiling throughout (previously sampled)	Figure 79
	Switch Room	5/661	Timber door and framework	-	-	-	-	-	-	To wall 4	-
	Telephone Room	5/761	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor and walls	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
ECS 76800	Telephone Room	5/761	Supalux boarding	-	-	-	-	-	0	To false ceiling tiles, loose tiles, firebreak to wall 4, above telephone (previously sampled)	-
	Telephone Room	5/761	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Telephone Room	5/761	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Telephone Room	5/761	Timber panels	-	-	-	-	-	-	To wall 2	-
	Telephone Room	5/761	New lighting	-	-	-	-	-	-	Throughout	-
	Telephone Room	5/761	Metal	-	-	-	-	-	-	Telephone box	-
161057/251116/ 03	Telephone Room	5/761	Brown composite backing panel	1 no <0.5m^2	-	-	-	-	0	Behind telephone box to wall 2 (siluminite board)	-
	Relay Room	5/712	Concrete paving slabs	-	-	-	-	-	-	Throughout to floor	-
	Relay Room	5/712	Plaster on concrete/ brickwork	-	-	-	-	-	-	Throughout to walls and ceiling	-
	Relay Room	5/712	Timber door and framework	-	-	-	-	-	-	To wall 4	-
	Relay Room	5/712	New lighting	-	-	-	-	-	-	Throughout	-
	Relay Room	5/712	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Relay Room	5/712	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Relay Room	5/712	Porcelain ducts	-	-	-	-	-	-	Throughout to floor	-
ECS 85274	Relay Room	5/712	Woven cable	~3m	2	1	2	2	1	To wall 1, to floor entering supalux boxing	Figure 80
	Relay Room	5/712	Brown composite panels	-	-	-	-	-	-	To wall 4	-
	Relay Room	5/712	Supalux boxing and boards	-	-	-	-	-	-	To floor ducts and high level wall 3	-
P1 (2)	Relay Room	5/712	Brown composite siluminite boards	4 no x $1m^2$	1	0	0	2	P1	To wall 4 by door to LHS no isolation for sample	Figure 81
	Relay Room	5/666	Concrete/ plaster/ solid construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Relay Room	5/666	New lighting	-	-	-	-	-	-	Throughout	-
	Relay Room	5/666	Timber door and framework	-	-	-	-	-	-	To wall 4	-
P1 (3)	Relay Room	5/666	Black and brown composite panels	~8 no <0.5m^2	1	1	0	2	P1	To wall 2 and 1 at high level, no isolation for sample	Figure 82
	Relay Room	5/666	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Relay Room	5/666	Porcelain ducts	-	-	-	-	-	-	To floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
ECS 85393	Relay Room	5/666	Supalux boarding	-	-	-	-	-	0	To floor ducts (previously sampled)	-
	Relay Room	5/666	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Relay Room	5/666	Metal brackets, cabinets, telephone box and backing panel	-	-	-	-	-	-	Throughout	-
	Relay Room	5/666	Note	-	-	-	-	-	-	No isolation to electricals throughout	-
	CER	5/731	Ceramic tiles on solid construction	-	-	-	-	-	-	Throughout to floor	-
	CER	5/731	Plaster on concrete/ solid construction	-	-	-	-	-	-	Throughout to walls and ceiling	-
	CER	5/731	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
ECS 85392	CER	5/731	Supalux boarding	-	-	-	-	-	0	Above door to high level, wall 4 (previously sampled) and to LHS of door framework	-
161057/251116/ 04	CER	5/731	Bitumen ducts	4 no	-	-	-	-	0	To wall 2, low and high level	-
	CER	5/731	Note	-	-	-	-	-	-	No isolation to electrical equipment	-
	CER	5/731	New lighting	-	-	-	-	-	-	Throughout	-
	CER	5/731	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	CER	5/731	Timber door and framework	-	-	-	-	-	-	Throughout	-
	CER	5/731	Metal cabinets/ brackets	-	-	-	-	-	-	Throughout	-
	CER	5/731	Note	-	-	-	-	-	-	No access to floor cable/ service hatches	-
	Service Area	2/296	Concrete/ brickwork construction	-	-	-	-	-	-	Throughout to walls, floor and ceiling	-
	Service Area	2/296	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Service Area	2/296	Metal pipework, some with MMMF insulation	-	-	-	-	-	-	Throughout	-
	Service Area	2/296	Vermiculite boxing/ insulation	-	-	-	-	-	-	To pipework (by wall 3) to RHS service area	-
	Service Area	2/296	New lighting	-	-	-	-	-	-	Throughout	-
	Service Area	2/296	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Service Area	2/296	Timber hatch and framework	-	-	-	-	-	-	To wall 4	-
	Bostwick Gate Chamber	4/765	Brickwork/ breezeblock/ concrete construction	-	-	-	-	-	-	Throughout to walls and floor	-
	Bostwick Gate Chamber	4/765	Metal sheeting	-	-	-	-	-	-	To false ceiling. Not accessed above	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
161057/011216/ 01	Bostwick Gate Chamber	4/765	Cellactite sheeting	~12m²	1	1	0	1	1	Within cavity wall (corner of walls 2/3) and possibly above metal sheeting within cavity wall, wall 1 and ceiling above metal sheeting	Figure 83
SP1 & 2 (2)	Bostwick Gate Chamber	4/765	Caulking	Throughout	3	1	3	2	1&2	To tunnel ring flanges	Figure 84
	Bostwick Gate Chamber	4/765	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Bostwick Gate Chamber	4/765	Terracotta ducts	2 no	-	-	-	-	-	To high level, wall 3	-
	Bostwick Gate Chamber	4/765	PVC ducts	2 no	-	-	-	-	-	To high level, wall 4	-
	Bostwick Gate Chamber	4/765	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Bostwick Gate Chamber	4/765	Plastic pipework	-	-	-	-	-	-	From floor, by wall 2	-
	Bostwick Gate Chamber	4/765	New lighting	-	-	-	-	-	-	Throughout	-
	Bostwick Gate Chamber	4/765	Metal door and framework	-	-	-	-	-	-	To wall 4	-
	Relay Room	5/714	Concrete/ brickwork	-	-	-	-	-	-	To floor, walls and ceiling	-
	Relay Room	5/714	New lighting	-	-	-	-	-	-	Throughout	-
	Relay Room	5/714	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
SP1 (11)	Relay Room	5/714	Siluminite panels	5 no x <1m^2	1	0	0	2	SP1	To electrical equipment to wall 4 and 1 no to wall 3	Figure 85
	Relay Room	5/714	Timber door and framework	-	-	-	-	-	-	To wall 4	-
ECS 85395	Relay Room	5/714	Infill panels/ supalux	-	-	-	-	-	0	To floor/ ducts (previously sampled)	-
	Relay Room	5/714	Metal backing panels	-	-	-	-	-	-	Throughout	-
	Relay Room	5/714	Porcelain ducts	-	-	-	-	-	-	To floor throughout	-
	Relay Room	5/714	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	CER	6/712	Rubber gasket	-	-	-	-	-	-	To high level metal service hatch to wall 4	-
	CER	6/712	Quarry tiles on concrete slab	-	-	-	-	-	-	Throughout to floor	-
	CER	6/712	Metal construction	-	-	-	-	-	-	Throughout to walls and ceiling	-
	CER	6/712	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	CER	6/712	New lighting	-	-	-	-	-	-	Throughout	-
	CER	6/712	Firestop and mastic - new	-	-	-	-	-	-	Throughout room/ ducts	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	CER	6/712	Note	-	-	-	-	-	-	Live electrical - outside of scope	-
161057/051216/ 01	CER	6/712	Brown composite backing panels	throughout <0.25m^2	-	-	-	-	0	To metal structure of room throughout	-
K1 (10a)	CER	6/712	Woven cable insulation	10 no	2	0	1	1	K1	2 no x 10mm diameter cable, 3 no x 10mm diameter cable, 1 no x 10mm diameter cable, 4 no x 20mm diameter cable	Figure 86
	CER	6/712	Concrete, metal	-	-	-	-	-	-	Ducts throughout to floor and high level walls	-
	CER	6/712	New brown composite board	-	-	-	-	-	-	To wall 3	-
	Relay Room	6/715	Quarry tiles on solid construction	-	-	-	-	-	-	Throughout to floor	-
	Relay Room	6/715	Metal panelling	-	-	-	-	-	-	Throughout to walls and ceiling	-
	Relay Room	6/715	New lighting	-	-	-	-	-	-	Throughout	-
	Relay Room	6/715	Firestop and mastic - new	-	-	-	-	-	-	Throughout and within ducts	-
	Relay Room	6/715	Concrete	-	-	-	-	-	-	To ducts to floor	-
	Relay Room	6/715	Rubber gasket	-	-	-	-	-	-	To metal service hatch , high level to wall 4	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
K1 (11)	Relay Room	6/715	Woven cable insulation	37no	2	0	1	2	K1	To walls 1, 2 and 3 at low level. 3 no x 10mm diameter cable, 2 no x 40mm diameter cable, 5 no x 15mm diameter cable, 25 no x 10mm diameter cable, 2 no x 10mm diameter cable, 1 no x 10mm diameter cable (white), 2 no x 20mm diameter cable	Figure 87
	Relay Room	6/715	Metal door and framework	-	-	-	-	-	-	To wall 4	-
As 161057/051216/ 01	Relay Room	6/715	Brown composite backing panels	<0.25m2 throughout	-	-	-	-	0	Throughout to metal structure	-
	CER	6/714	Rubber gasket	-	-	-	-	-	-	To high level metal service hatch to wall 4	-
	CER	6/714	Quarry tiles on concrete slab	-	-	-	-	-	-	Throughout to floor	-
	CER	6/714	Metal construction	-	-	-	-	-	-	Throughout to walls and ceiling	-
	CER	6/714	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	CER	6/714	New lighting	-	-	-	-	-	-	Throughout	-
	CER	6/714	Firestop and mastic - new	-	-	-	-	-	-	Throughout room/ ducts	-
	CER	6/714	Note	-	-	-	-	-	-	Live electrical - outside of scope	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
As 161057/051216/ 01	CER	6/714	Brown composite backing panels	throughout <0.25m^2	-	-	-	-	0	To metal structure of room throughout	-
K1 (12)	CER	6/714	Woven cable insulation	15 no	2	0	1	1	K1	2 no x 40mm diameter cable, 9 no x 10mm diameter cable, 2 no x 20mm diameter cable, 2 no x 15mm diameter cable to low level , walls 1, 2 & 3	Figure 88
	CER	6/714	Concrete, metal	-	-	-	-	-	-	Ducts throughout to floor and high level walls	-
	CER	6/714	New brown composite board	-	-	-	-	-	-	To wall 3	-
	CER	6/714	New A/C units with metal pipework with foam insulation	-	-	-	-	-	-	To wall 2	-
	Switch Cupboard E10	6/663	Concrete slab	-	-	-	-	-	-	To floor throughout	-
	Switch Cupboard E10	6/663	Cast iron tunnel rings/ partial breezeblock/ brickwork	-	-	-	-	-	-	To walls and ceiling	-
ECS 85356	Switch Cupboard E10	6/663	Caulking	Throughout	3	1	3	1	1&2	To tunnel ring flanges/ joints throughout to walls/ ceiling	Figure 89
	Switch Cupboard E10	6/663	Timber door and framework	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E10	6/663	New lighting	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E10	6/663	MMMF insulation firestop and mastic - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Switch Cupboard E10	6/663	Note	-	-	-	-	-	-	Electrical outside of scope as no isolation	-
	Switch Cupboard E10	6/663	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E9	6/662	Concrete slab	-	-	-	-	-	-	To floor throughout	-
	Switch Cupboard E9	6/662	Cast iron tunnel rings/ partial breezeblock/ brickwork	-	-	-	-	-	-	To walls and ceiling	-
ECS 85356	Switch Cupboard E9	6/662	Caulking	Throughout	3	1	3	1	1&2	To tunnel ring flanges/ joints throughout to walls/ ceiling	Figure 90
	Switch Cupboard E9	6/662	Timber door and framework	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E9	6/662	New lighting	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E9	6/662	MMMF insulation firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Switch Cupboard E9	6/662	Note	-	-	-	-	-	-	Electrical outside of scope as no isolation	-
	Switch Cupboard E9	6/662	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	Relay Room	6/711	Rubber gasket	-	-	-	-	-	-	To service hatch, wall 4 high level	-
	Relay Room	6/711	Quarry tiles on solid construction	-	-	-	-	-	-	Throughout to floor	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Relay Room	6/711	Metal panelling	-	-	-	-	-	-	Throughout to walls and ceiling	-
SP1 (12)	Relay Room	6/711	Old siluminite backing panels	Throughout	1	0	0	2	SP1	Throughout to live electrical track circuit equipment, to wall 1	Figure 91
	Relay Room	6/711	Firestop and mastic - new	-	-	-	-	-	-	Throughout and within ducts	-
	Relay Room	6/711	Metal ducts	-	-	-	-	-	-	To wall 3/4 corner, high level	-
K1 (13)	Relay Room	6/711	Woven cable insulation	32 no	2	0	1	2	K1	2 no x 40mm diameter cable, 1 no x 15mm diameter cable, 25 no x 10mm diameter cable, 2 no x 20mm diameter cable, 2 no x 10mm diameter cable running to platform via wall 4, high level	Figure 92
As 161057/051216/ 01	Relay Room	6/711	Brown composite panels	throughout <0.25m^2	-	-	-	-	0	Throughout to metal structure and room	-
	Relay Room	6/711	New lighting	-	-	-	-	-	-	Throughout	-
	Relay Room	6/711	Plastic cables and metal conduits	-	-	-	-	-	-	Throughout	-
	CER	6/661	Quarry tiles on solid construction	-	-	-	-	-	-	Throughout to floor	-
100558/131010/ 01	CER	6/661	Marley tiles on solid construction	-	-	-	-	-	0	Throughout to all walls (previously sampled)	-
	CER	6/661	Supalux ceiling tiles	-	-	-	-	-	-	Throughout to false ceiling	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
K1 (14)	CER	6/661	Cellactite	~12m^2	1	1	0	1	K1	Throughout to ceiling above false ceiling	Figure 93
	CER	6/661	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
SP1 (13)	CER	6/661	Brown composite backing boards	2 no	1	0	0	1	SP1	To wall 4, electrical / relay equipment	Figure 94
	CER	6/661	Timber door and framework	-	-	-	-	-	-	To wall 4	-
	CER	6/661	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout and within false ceiling	-
	Switch Room E5	6/665	Concrete slab	-	-	-	-	-	-	To floor throughout	-
	Switch Room E5	6/665	Plaster on solid construction	-	-	-	-	-	-	Throughout to walls	-
K1 (15)	Switch Room E5	6/665	Cellactite sheeting	40m^2	1	1	0	1	K1	To ceiling above false ceiling throughout	Figure 95
	Switch Room E5	6/665	Electrical equipment	-	-	-	-	-	-	No isolation	-
	Switch Room E5	6/665	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-
	Switch Room E5	6/665	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Switch Room E5	6/665	New lighting	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
	Switch Room E5	6/665	Supalux	-	-	-	-	-	-	To ceiling - patch and repair throughout false ceiling	-
	Switch Room E5	6/665	New putty	-	-	-	-	-	-	Surrounding supalux	-
	Switch Room E5	6/665	A/C ducting and supalux boxing to A/C motor	-	-	-	-	-	-	Above false ceiling	-
	Pump Room	5/771	Concrete/ brickwork construction	-	-	-	-	-	-	Throughout to floor, walls and ceiling	-
	Pump Room	5/771	Metal pipework	-	-	-	-	-	-	Throughout	-
	Pump Room	5/771	Rubber gaskets (valve area)	-	-	-	-	-	-	To metal pipework at high level to wall 2	-
	Pump Room	5/771	Plastic cables, metal conduits and cable management system	-	-	-	-	-	-	Throughout	-
	Pump Room	5/771	Timber door, framework and hatch	-	-	-	-	-	-	To walls 2 and 4	-
	Pump Room	5/771	Note	-	-	-	-	-	-	Electrical not isolated and therefore not inspected within	-
161057/081216/ 01	Pump Room	5/771	Bitumen duct	1 no	-	-	-	-	0	To floor, by corner of wall 4/1	-
	Pump Room	5/771	Modern lighting	-	-	-	-	-	-	Throughout	-
	Pump Room	5/771	Firestop and mastic - new	-	-	-	-	-	-	Throughout	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Ref No.	Area Surveyed		Material Description	Quantity (m^2)	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type	Comments and Recommendations	Figure
	Location	Room/ Plant No									
ECS 76803	Pump Room	5/771	Supalux boxing	-	-	-	-	-	0	To A/C unit/ducting to wall 4 (previously sampled)	-
161057/081216/ 02	Pump Room	5/771	Black PVC/ hessian gaskets	-	-	-	-	-	0	To pipework flanges meeting motor to wall 2	-
161057/081216/ 03	Pump Room	5/771	White gaskets	-	-	-	-	-	0	To pipework flanges (entering floor by wall 3) and corner of wall 4	-
	Pump Room	5/771	A/C ductwork gaskets	-	-	-	-	-	-	Not accessible	-
	SER	6/716	Note	-	-	-	-	-	-	No access to room at the time of survey due to operational worksite - BSSU	-
	-	-	Note	-	-	-	-	-	-	Cellactite sheeting to ceilings and cavity walls and tunnel ring caulking exist throughout the station. A presumption should be made that these materials exist until proven otherwise	-
	-	-	Note	-	-	-	-	-	-	See appendix for areas of recent tunnel ring caulking removal during BSSU works	-

Material Description	Product Type	Current Condition	Surface Treatment	Accessibility	Asbestos Type
W = Wall PW = Partition wall C= Ceiling F = Floor FC = False ceiling AFC = Above false ceiling CA = Cable	1.Composite 2.Medium density 3.Highly friable	0.Good condition 1.Slight damage 2.Moderate damage 3.Extensive damage	0.Composite 1.Encapsulated medium density 2.Unencapsulated medium density or treated highly friable 3.Untreated highly friable	0.Very Low 1.Low 2.Medium 3.High	P = presumed SP = strongly presumed K = known 0.Non-asbestos 1.Chrysotile 2.Amphibole excluding Crocidolite 3.Crocidolite

Appendix 4: Site Plans

KEY

Asbestos identified in sample taken, known, strongly presumed or presumed material

No asbestos detected in sample taken

No Access could be gained to area

Caulking within tunnel ring flanges (approximate extent)

Cellactite water management sheeting (approximate extent)

Woven cable sheathing (approximate extent)

Durasteel panels (approximate extent)

Bond Street
Ticket Hall

METRONET

STATION LAYOUT
Not for construction purposes

CONTROLLED TYPE 2 INFORMATION
Produced by
Building Engineering CAD Team
Metronet Rail Limited

Total of 11 Drawings C125-01 to 11	Drawing number: C125 - 04s
Issue: 15 (2006/07)	Revision: I
Survey Date: 16:11:06	Date: 11:08:11
Drawn by: RCD	Drawn by: RCD

Information current at date shown.
For latest information contact Building Engineering
020 7038 4180/4420

Id No.	Description	Notes	Code	Grid Ref
1/601	STAIRS		601	K6
1/602	STAIRS		601	J7
2/011	TICKET OFFICE		011	F7
2/021	POM		021	H7
2/022	POM		021	F8
2/031	MESS/LOCKER		031	F7
2/036	TOILET		036	F7
2/151	UMC ACCESS		151	F5
2/152	UMC ACCESS		151	H4
2/201	PASSAGE		201	J6
2/202	PASSAGE	WORKSITE	201	J4
2/203	PASSAGE	WORKSITE	201	J3
2/204	PASSAGE		201	F8
2/205	PASSAGE		201	F6
2/236	PASSAGE		236	F7
2/237	PASSAGE		236	E3
2/239	PASSAGE		236	F2
2/254	OFFICE		601	H5
2/296	SERVICE AREA		786	E7
2/301	MESS ROOM		331	E2
2/311	OFFICE		311	F7
2/316	LOCKER ROOM		316	F3
2/396	SVC		396	E8
2/401	BIN STORE		401	G5
2/406	STORE		406	E2
2/414	VENT SHAFT		791	E3
2/415	VENT CUPB'D		791	E3
2/571	STORE		371	J4
2/576	STAIRS		576	D4
2/601	STAIRS		601	J3
2/662	SWITCH ROOM	E2	661	H5
2/663	SWITCH ROOM	E3	661	E3
2/751	STN CONT'L RM		751	F1
2/771	TANK ROOM		761	F6
2/786	SCR		746	G6
2/801	OFFICE		801	F3
2/901	WORKSITE		901	F6
2/001	BOOKING HALL		001	G7
2/071	CIRC. AREA		071	G6

Bond Street
Basement

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Id No.	Description	Notes	Code	Grid Ref
1/568	STAIRS		57b	G5
2/578	STAIRS		57b	H3
2/578	STAIRS		57b	B8
2/711	TELEPHONE RM		711	C8
3/236	PASSAGE		236	H3
3/237	PASSAGE		236	H4
3/238	PASSAGE		236	H5
3/239	LOBBY		081	I5
3/331	MESS/LOCKER		331	H4
3/332	MESS ROOM		371	I2
3/381	MESS ROOM		371	H4
3/406	STORE		406	H5
3/411	STORE/LOCKER		411	H4
3/412	STORE		411	H3
3/416	TOILET		416	H5
3/417	TOILET		416	H5
3/501	OFFICE	BTP	501	G4
3/661	SWITCH CUPB'D	E7	881	J2
3/731	CER		731	H4
3/732	CER		731	I4
3/771	PUMP ROOM		771	H3
3/781	SUBSTATION		781	J7
3/782	SUBSTATION		781	F7
3/783	SUBSTATION	ACCESS	781	C7
3/791	VENT SHAFT		791	I2
3/792	VENT SHAFT		791	K3
3/793	VENT SHAFT		791	B5

iated rooms

Bond Street
Intermediate Concourse

METRONET

STATION LAYOUT
Not for construction purposes

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[redacted]

aulking

/01

Id No.	Description	Notes	Code	Grid Ref
4/091	CIRC. AREA		071	G5
4/092	CIRC. AREA		071	J4
4/093	CIRC. AREA		071	G3
4/161	LMC ACCESS		161	G4
4/162	LMC ACCESS		161	J4
4/201	PASSAGE		201	G6
4/202	PASSAGE		201	H5
4/203	PASSAGE		201	F5
4/204	PASSAGE		201	I3
4/205	PASSAGE		201	I4
4/206	PASSAGE		201	I5
4/571	STORE		411	M8
4/572	STORE		411	O7
4/601	STAIRS		601	F8
4/602	STAIRS		601	G7
4/603	STAIRS		601	I7
4/604	STAIRS		601	J7
4/636	OVERBRIDGE		636	G7
4/637	OVERBRIDGE		636	I6
4/638	OVERBRIDGE		636	F7
4/639	OVERBRIDGE		636	J6
4/792	VENT. SHAFT		791	H4
4/793	D/R TUNNEL		791	F7
4/794	VENT. TUNNEL		791	I8
4/TBC	WORKSITE		901	G5

Bond Street
Passages

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STATION LAYOUT
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RCD	Drawn by:

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020 7038 3079/4420

on	Notes	Code	Grid Ref
		711	K5
ROOM		761	G8
M		776	F4
T	SUBSTATION	781	G6
NNEL		786	D5
NNEL		786	D6
AFT		791	F4
NNEL		791	L3
AFT		791	K6
AFT		791	K7

100675/231110/4

SP1(6)
CFS

0 5 10 15 20 25 30
METRES

Bond Street
Vent Shaft

METRONET

STATION LAYOUT
Not for construction purposes

CONTROLLED TYPE 2 INFORMATION
Produced by
Building Engineering CAD Team
(BET)
Metronet Rail Limited

Total of 11 Drawings C125-01 to 11	Drawing number: C125 - 08s
Issue: 15 (2006/07)	Revision:
Survey Date: 16:11:06	Date:
Drawn by: RCD	Drawn by:

Information current at date shown.
For latest information contact Premises & Fire
020 7038 3079/4420

N
W E
S

Id No.	Description	Notes	Code	Grid Ref
47731	CER		731	B5
47732	LOBBY		081	C5
47733	LOBBY		081	C6
47762	SER/CER		711	H5

[redacted]

MID LEVEL

INTERMEDIATE LEVEL

LOWER LEVEL

0 5 10 15 20 25
METRES

Bond Street
Central LIne Platforms 1 & 2

METRONET

STATION LAYOUT
Not for construction purposes

CONTROLLED TYPE 2 INFORMATION
Produced by
Building Engineering CAD Team
Metronet Rail Limited

Total of 11 Drawings C125-01 to 11	Drawing number: C125 - 09s
Issue: 15 (2006/06)	Revision: C
Survey Date: 16:11.06	Date: 29:09:11
Drawn by: RCD	Drawn by: RCD

Information current at date shown.
For latest information contact Building Engineering
020 7038 4180/4420

N
W E
S

[redacted]

0 5 10 15 20 25 30
METRES

Bond Street
Lower Concourse &
Jubilee Line Platforms 3 & 4

METRONET

STATION LAYOUT
Not for construction purposes

CONTROLLED TYPE 2 INFORMATION
Produced by
Building Engineering CAD Team
(BET)
Metronet Rail Limited

Total of 11 Drawings	Drawing number:
C125-01 to 11	C125 - 10s
Issue: 15 (2006/07)	Revision: D

Bond Street
Escalator Machine Chambers

METRONET

STATION LAYOUT
Not for construction purposes

CONTROLLED TYPE 2 INFORMATION
Produced by
Building Engineering CAD Team
Metronet Rail Limited

Total of 11 Drawings C125-01 to 11	Drawing number: C125 - 11s
Issue: 15 (2005/06)	Revision: A


1

Appendix 5: Summary Table of Tunnel Ring Caulking Removal Works

Removal works have been undertaken during the Bond Street Station Upgrade (BSSU) project from 2009 to present. During these works there have been significant areas of asbestos containing tunnel ring calking removal as displayed within Table 1 below:

Table 1: BSSU Tunnel Ring Caulking Removal

SID	Area	Removal Details
4/091	Circulation Area	32m to wall at escalator no. 1 end by 4/202
4/092	Circulation Area	To wall by 4/205 and escalator no. 8
4/162	Lower Machine Chamber	To wall by escalator no. 8 and steps
4/204	Passage	To walls and ceiling along bend by 4/162
4/205	Passage	To walls and ceiling by 4/092
4/206	Passage	To walls sporadically along passage
6/201	Passage	To walls and ceiling at Platform 4 end
6/208	Passage	To walls and ceiling at new BSSU worksite
6/261	Platform 3	To wall (partial), between 6/208 & 6/792
6/262	Platform 4	To wall (partial), between 6/208 & 6/792
6/281	Former Office	To walls and ceiling throughout room
6/262	Platform 4	To walls and ceiling, to new overbridge area, between 6/206 & 6/208
6/792	Draft Relief Tunnel	To walls and ceiling, mid-way along passage running from 6/731 & 6/208 at new BSSU area
4/792	Vent Shaft	To walls, partial removal throughout shaft