

# Hazardous Materials - TfL Engineering

## Re-inspection Sign-Off for Kings Cross 09S - 10S Piccadilly Line Areas Metropolitan Line

Re-inspection Reference:

N123-4RS-201105

*\*(LCS Station code -4RS-YYMMDD)*

Date of last re-inspection:

5th November 2020

Original Management Report Reference:

R381303

Re-inspection Completed by 4RS:

Date:

05/11/2020

Re-inspection Reviewed by 4RS:

Date:

18/11/2020

Approved by HM TfL Senior Engineering / Engineer:

Rosa Martins

Date:

22/01/2021

Approved by HM TfL Senior Engineering Leader:

Paul Hewitt

Date:

10/03/2021

Station		Kings Cross Plans 09S-10S Piccadilly Line areas		<div>ACM photographs referenced below are available upon request from the Hazardous Materials Team -  fl.gov.uk</div> <div>A material risk assessment cannot be given for suspect ACMs which are not visible at the time of the survey, such as within signal &amp; electrical boxes, under new pipe insulation, or in an inaccessible location such as high levels on platforms. Because they are inaccessible during a survey, they would normally be considered low risk during the normal maintenance of the asset, the risk of disturbance would be considered low. Should the suspected ACM be liable to be disturbed during maintenance of any other activity, a competent person should assess, potentially sample, and record a material risk assessment of any presumed ACMs</div>								
Original Management Survey reference number		R381303										
Date of original management survey report		9th September 2013										
Re-inspection reference		N123-4RS-201105										
Next planned re-inspection		Nov-22										
Room Description	Room #	Asbestos?	Sample Type	Material Type	Material Use	Quantity/ Amount	Comment / ACM Photo Reference	Risk Assessment	Management Option	Last inspection	Previous inspection	ACM Photograph Reference / Comment
UMC 1,2,3	5/161	Yes	Chrysotile	Cement cable ducts	To wall 2	5 No.	photo DSC08931	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Strongly Presumed Chrysotile	Green braided cables	Running from invert into j hanger to wall 2 & into electrical box	3 No.	photo DSC08951	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Strongly Presumed Chrysotile	Green braided cables	Running from invert into j hanger to wall 3	2 No.	photo DSC08950	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Strongly Presumed Chrysotile	Materials within Westinghouse box	To wall 3	1 No.	photo DSC08952	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Strongly Presumed Chrysotile	Materials within amp fuses	To wall 2	1 No.	photos DSC08953	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Strongly Presumed Chrysotile	Brown panels	To cable racking to wall 2	Througho ut	photo DSC08949	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Strongly Presumed Chrysotile	Black panels	To cable racking to wall 2	Througho ut	photo DSC08954	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/711	Yes	Chrysotile	Cement panels	Panels on racking to wall 2 ( horizontal)	3x1 (l)m	photo DSC08955	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Switch Room	5/661	Yes	Strongly Presumed Chrysotile	Materials within combination fuse switch	To wall 2	3 No.	photo DSC08956	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/707	Yes	Strongly Presumed Chrysotile	Green braided cables	Running from invert ton wall 3 into j hanger 1,2,3 on wall3	12+No.	photo DSC08957	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/707	Yes	Strongly Presumed Chrysotile	Green braided cables (encapsulated)	Running from invert ton wall 3 into j hanger 1,2,3, 4 on wall4	10+No.	photos DSC08958	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/707			Materials within Westinghouse box	To wall 3	2 No.	removed not present 2020 reinspection		Removed	5th November 2020	9th September 2013 5th October 2016	Removed
Relay Room	5/712	Yes	Strongly Presumed Chrysotile	Green braided cables	Running from invert to floor into j hanger to wall 1	9No.+	photo DSC08959	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/712	Yes	Strongly Presumed Chrysotile	Brown panel	To wall 3	1 No.	photo DSC08960	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/712	Yes	Strongly Presumed Chrysotile	White braided cable	Running from invert to floor into j hanger to wall 3 (high level) - cable connected	1 No.	photo DSC08963	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/714	Yes	Chrysotile	Brown panel	Horizontal panel to top of racking to wall 2	3 No.	photo DSC08964	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/714	Yes	Strongly Presumed Chrysotile	Materials within 600v Westinghouse box	To wall 2 & 3	2 No.	photo DSC08965 & DSC08966	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/714	Yes	Strongly Presumed Chrysotile	Materials within small Westinghouse box	To wall 2	1 No.	photo DSC08968	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/714	Yes	Strongly Presumed Chrysotile	Materials within transformers	To wall 4	4 No.	photo DSC08969	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/713	Yes	Strongly Presumed Chrysotile	Materials within 600v Westinghouse box	To wall 2 & 3	2 No.	photo DSC08971	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM

Relay Room	5/713	Yes	Chrysotile	Brown panels	Horizontal panel to top of racking to wall 3	1 No.	photo DSC08970	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/713	Yes	Strongly Presumed Chrysotile	Brown panel	To racking within kiosk 2 to wall 3 (no sample as live wire)	8 No., Throughout	photo DSC08972	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	5/713	Yes	Strongly Presumed Chrysotile	Green braided cables	Running from invert into kiosk 2 to wall 3	20 No.+	photo DSC08973	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
UMC	5/161	Yes	Strongly Presumed Chrysotile	Woven cable	To Hangers on wall	1 No.	photo DDC08929	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
LMC	6/161	Yes	Chrysotile	Cement ducts	High level to wall 2	6 No.	photo DSC08932	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Store	5/381	Yes	Strongly Presumed Chrysotile	Woven cables	To wall 3- running from invert to track	12 No.	Photo DSC09001	Low	Reinspect	5th November 2020	9th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM

Risk Assessment		
Risk	Value	Action
High	18 or Higher	Manage ACM and carry out planned remedial action to reduce the risk score, typically within 6 months or less, to below risk score 18 in accordance with the asbestos management policy
Medium	12 to 17 or higher	Manage as high risk but remedial action can be deferred until maintenance regimes change or demolition or major refurbishment is planned.
Low	11 or less	Manage and consider removal if the item falls within a demolition, major refurbishment or maintenance regimes change and works are likely to disturb the material

SEE SURVEY BELOW FOR FURTHER INFORMATION