

Hazardous Materials - TfL Engineering

Re-inspection Sign-Off for Kings Cross 07S - 08S Victoria Line Metropolitan Line Station

Re-inspection Reference: N123-4RS-201106 **(LCS Station code -4RS-YYMMDD)*

Date of last re-inspection: 6th November 2020

Original Management Report Reference: R381302

Re-inspection Completed by 4RS: 
 Date: 06/11/2020

Re-inspection Reviewed by 4RS: 
 Date: 16/11/2020

Reviewed by HM TfL Engineer / Senior Engineer: 
Rosa Martins Date: 25/01/2021

Approved by HM TfL Senior Engineering Leader: 
Paul Hewitt Date: 10/03/2021

Station	Kings Cross Plans 07S-08S Victoria Line
Original Management Survey reference number	R381302
Date of original management survey report	3rd September 2013
Re-inspection reference	N123-4RS-201106
Next planned re-inspection	Nov-22

ACM photographs referenced below are available upon request from the Hazardous Materials Team - hazmat@nhs.gov.uk

A material risk assessment cannot be given for suspect ACMs which are not visible at the time of the survey, such as within signal & 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

Room Description	Room #	Asbestos?	Sample Type	Material Type	Material Use	Quantity/Amount	ACM Photograph Reference / Comment	Risk Assessment	Management Option	Last inspection	Previous inspection	Comments
Switch Room	4/666	Yes	Chrysotile	Red floor tiles on concrete slab	To floor	3m ²	photo DSC09017	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Switch Room	4/666	Yes	Strongly Presumed Chrysotile	Braided cable	From tunnel cooling fan unit running to invert, to wall 3	1 No.	photo DSC09018	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Switch Room	4/666	Yes	Strongly Presumed Chrysotile	Materials within tunnel cooling fan unit	To wall 3	1 No.	photo DSC09019	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Switch Room	4/666	Yes	Strongly Presumed Chrysotile	Cable ducts	To wall 4 - not possible to sample	4 No.	photo DSC09020	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
POM Cupboard	4/731	Yes	Chrysotile	Brown panels	To walls 1 and 3	2 No.	Photos DSC09021 & DSC09022	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
POM Cupboard	4/731	Yes	Chrysotile & Amosite	Panel	To ceiling	1m ²	photo DSC09023	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Corridor	4/236	Yes	Strongly Presumed Chrysotile	Cellactite	Within wall cavity	14m	photo DSC09030	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Circ Area	4/081	Yes	Known Chrysotile	cellactite	Within VE Panels to walls and ceiling	Through out	photo DSC09025	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Circ Area	4/081	Yes	Chrysotile & Amosite	Insulating Board Panel	Within wall cavity by LMC access	<1m ²	photo DSC09026	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Mess Room	4/371	Yes	Strongly Presumed Chrysotile	Cellactite	Within wall cavity - on top of new brickwork - to walls 1 and 3	8m ²	photo DSC09027	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Corridor	4/237	Yes	Strongly Presumed Chrysotile	Cellactite	Within top of wall cavity	4m	photo DSC09028 - same area as 4/236	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
W/C	4/416	Yes	Strongly Presumed Chrysotile	Cellactite	Within top of wall cavity to walls 1 and 3	12m	photo DSC09029	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
SER	4/333	Yes	Strongly Presumed Chrysotile	Cellactite sheeting	To void behind corrugated sheeting to ceiling	Through out	photo DSC09032	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Corridor	4/239	Yes	Strongly Presumed Chrysotile	Cellactite	Within wall cavity to wall 3	8m	photo DSC09031	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Corridor	4/239	Yes	Strongly Presumed Chrysotile	Cellactite	To ceiling at 4/084 end	4m ²	photo DSC09036	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Sink Room/Office	4/332	Yes	Strongly Presumed Chrysotile	Cellactite	To ceiling in false ceiling	40m ²	photo DSC09037	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Lobby W/C	4/084	Yes	Strongly Presumed Chrysotile	Cellactite	To ceiling above false ceiling	20m ²	photo DSC09038	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Vent Room	4/762	Yes	Strongly Presumed Chrysotile	Cellactite	To ceiling	6m ²	photo DSC09039	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
W/C	4/418	Yes	Strongly Presumed Chrysotile	Cellactite	To ceiling in false ceiling and wall	8m ²	photo DSC09040	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	4/711	Yes	Strongly Presumed Chrysotile	Encapsulated braided cables	Cables to walls 2 and 3 run in to invert and track side	30 No.	photo DSC09052	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	4/711	Yes	Chrysotile	Brown panels/washers	Brown panels to walls and to rear of screws	Through out	photo DSC09053	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	4/711	Yes	Chrysotile	Brown panels	To rack no. 3 (television) and to wall 3 fuse rack	3 No.	photo DSC09051	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	4/712	Yes	Strongly Presumed Chrysotile	Encapsulated braided cables	To walls 1 and 2, run in to invert and trackside	10 No.	photo DSC09049	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	4/712	Yes	Chrysotile	Brown panels/washers	To walls and to rear of screws throughout	Through out	photo DSC09050	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	4/713	Yes	Strongly Presumed Chrysotile	Encapsulated braided cables	To walls 1 and 2, run in to invert and trackside	25 No.	photo DSC09047	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	4/713	Yes	Chrysotile	Brown panels/washers	To walls and to rear of screws throughout	Through out	photo DSC09048	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	4/706	Yes	Strongly Presumed Chrysotile	Encapsulated braided cables - cut off	To wall 1 running to track	6 No.	photo DSC09045	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	4/706	Yes	Strongly Presumed Chrysotile	Encapsulated braided cables - cut off	To wall 3 running to track	24 No.	photo DSC09044	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	4/706	Yes	Chrysotile	Brown panels/washers	To walls, screws and racking, and rear of 2 light extension boxes	Through out	photo DSC09043	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	4/714	Yes	Strongly Presumed Chrysotile	Encapsulated braided cables	To walls 2 and 3, running in to invert and trackside	29 No.	photo DSC09041	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	4/714	Yes	Chrysotile	Brown panels/washers	To walls and rear of screws throughout, and fuse bays 3 and 4	Through out	photo DSC09042	Low	Reinspect	6th November 2020	3rd September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Escape Vent	4/791	Yes	Strongly Presumed Chrysotile	Cellactite sheeting	To wall 3 and ceiling edges - requires encapsulation	2m ²	photo DSC09027	Low	Reinspect	6th November 2020	3rd 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