

Hazardous Materials - TfL Engineering

Re-inspection Sign-Off for Kings Cross 13S - 14S Circle Line Platforms 2 Metropolitan Line

Re-inspection Reference: N123-4RS-201104 **(LCS Station code -4RS-YYMMDD)*
Date of last re-inspection: 4th November 2020

Original Management Report Reference:

R381305

Re-inspection Completed by 4RS:
 Date: 04/11/2020

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

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 13S - 14S Met/Circle Line Platforms
Original Management Survey reference number	R381305
Date of original management survey report	12st September 2013
Re-inspection reference	N123-4RS-201104
Next planned re-inspection	Nov-22

ACM photographs referenced below are
available upon request from the
Hazardous Materials Team -
[REDACTED]@tfl.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
Relay Room	3/711	Yes	Chrysotile	Green Marley tiles - on brick walls	To lower walls	30m ²	photo DSC08976	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/711	Yes	Chrysotile	Beige Marley tiles - on brick walls	To higher walls	30m ²	photo DSC08977	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/711	Yes	Chrysotile	Black panel	To wall 3 (6000 lead fuses)	1 No.	photo DSC08978	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Corridor	3/239	Yes	Strongly Presumed Chrysotile	Small Westinghouse box	To way by door (track side), new relay room- 3/771	1 No.	photo DSC08979	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Pump Room	3/772	Yes	Strongly Presumed Chrysotile	Combination fuse switch	To wall 2	1 No.	photo DSC08981	Medium	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Pump Room	3/772	Yes	Presumed Chrysotile	Materials within pump controls	To wall 2	2 No.	photo DSC08982	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Switch Room	3/674	Yes	Strongly Presumed Chrysotile	Materials within combination fuse switch and bus bar	To wall 3	4 No..	photo DSC08974	Medium	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/713	Yes	Strongly Presumed Chrysotile	Material within inner/outer rail signal boxes	To walls	2 No..	photo DSC08987	Medium	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/713	Yes	Chrysotile	Marley tiles - grey on brickwork	To walls	12m ²	photo DSX08988	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/713	Yes	Chrysotile	Marley tiles - red on brickwork	To walls	16m ²	photo DSC08989	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/713	Yes	Strongly Presumed Chrysotile	Braided cable - encapsulated	To walls	1 No.	photo DSC08990	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Relay Room	3/713	Yes	Strongly Presumed Chrysotile	Brown panel	To electrical equipment - to wall 1, 2	Throughout	photo DSC08991 & DSC08992	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	3/712	Yes	Chrysotile	Marley tiles - green/grey on brickwork	To walls	24m ²	photo DSC08984	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	3/712	Yes	Chrysotile	Marley tiles - red on brickwork	To walls	36m ²	photo DSC08985	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
IMR	3/712	Yes	Strongly Presumed Chrysotile	Brown panels - mounting on doors	To electrical equipment	Throughout	photo DSC08986	Low	Reinspect	4th November 2020	12th September 2013 5th October 2016	Contact HM if planned work impacts on this ACM
Platform 1, Westbound H&C lines	3/261	Yes	Strongly Presumed Chrysotile	Materials within signal box	To headwall end	1 No.	photo DSC08975	Medium	Reinspect	4th November 2020	12th 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