



Scientific Services  
for Transport & Industry

**4-RAIL**  
Services Ltd

Client : Mr. Anthony Bulley  
London Underground  
HMU

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## Results of Asbestos Identification Westminster Station ES9054

Report no : 4RS-JP-163093-R525826  
Client's reference number(s) : ES9054  
4-RAIL Services (4RS) reference number(s) : 163093/160616/01, As 163093/160616/01  
Date sample(s) received : 17<sup>th</sup> June 2016  
Date(s) of examination(s) : 21<sup>st</sup> June 2016  
Issue date : 24<sup>th</sup> June 2016

### Test Method

Samples were examined in accordance with the methods described in the HSE Document HSG 248 Asbestos: The analysts' guide for sampling, analysis and clearance procedures and in-house test procedure 4R-E220. The results relate only to the items submitted for testing. Where samples have been taken by others, 4-RAIL Services do not accept any responsibility for the sampling.

4RS Sample No	Sample Description*	Asbestos Type(s) Detected
163093/160616/01	Bitumen ducts, 20 no, entering from Platform 2 side RHS of door in Service Area 3/786 at Westminster Station.	Chrysotile
As 163093/160616/01	Bitumen ducts, 22 no, entering at trackside at corner of room in Service Area 3/786 at Westminster Station.	Chrysotile
Info	MMMF insulation within ducts.	

\*The sample description is outside the scope of UKAS accreditation.

Samples examined will be retained by 4-RAIL Services for a period of 6 months, unless otherwise specified by the Client.

Analysed by : ..... Laboratory Manager

Prepared by : ..... , Delivery Support Administrator

Certified by : ..... Consultant

## Additional comments

*The opinions and interpretations expressed herein are outside the scope of the UKAS Accreditation*

4-RAIL Services Limited were requested by Mr. Anthony Bulley, London Underground, HMU, to attend site to undertake sampling of materials suspected to contain asbestos from Westminster Station ES9054.

Sampling was undertaken during engineering hours on 16<sup>th</sup>/17<sup>th</sup> June 2016 by [REDACTED] of 4-RAIL Services Ltd.

One sample was taken for analysis and it was found to contain asbestos. An additional sample was considered to be identical to material sampled previously.

**Figure 1** shows bitumen ducts, 20 no, entering from Platform 2 side RHS of door in Service Area 3/786 at Westminster Station.

**The sample was found to contain Chrysotile asbestos.**

**Sample Ref. 163093/160616/01**



**Figure 2** shows bitumen ducts, 22 no, entering at trackside at corner of room in Service Area 3/786 at Westminster Station.

**The sample was found to contain Chrysotile asbestos.**

**Sample Ref. As 163093/160616/01**



As 163093/160616/01

163093/160616/01

**CONDITIONS OF ISSUE OF REPORTS.**

THIS REPORT IS ISSUED TO THE CLIENT IN CONFIDENCE AND SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF 4-RAIL SERVICES.

**QUERIES OR FURTHER INFORMATION.**

ANY QUERIES OR REQUESTS FOR ADDITIONAL INFORMATION ON THE SUBJECT OF THIS REPORT SHOULD BE ADDRESSED TO THE AUTHOR WHO MAY BE CONTACTED AT THE ADDRESS GIVEN ON THE TITLE PAGE.