



**NORTHERN LINE  
ANGEL - OLD STREET SOUTHBOUND TRACK  
SUMMARY OF KNOWN/SUSPECTED HAZARDOUS MATERIALS**

The purpose of this summary report is to detail the presence of any known (K) Asbestos Containing Materials (ACMs) within the Asset. Any areas inaccessible during the Management Survey survey are presumed (P) or strongly presumed (SP) to contain ACMs until known otherwise. All inaccessible areas will need to be surveyed prior to work being undertaken in these areas. Prior to any intrusive works commencing a F3333 must be submitted to the HMU.

The information on this summary sheet does not include any data on contaminated ballast as results of analysis have a limited validation period due to possible changes in contaminants. Anyone who needs to remove ballast or shingle beds across the network must comply with the current Waste Classification & Disposal Procedure P-953.


All contractors working on JNP property must remain vigilant during their works and if any suspect material is encountered which is likely to be disturbed, the Hazardous Materials Unit (HMU) must be contacted before continuing.

Updated OCTOBER 2020


For further guidance contact the HMU - Email [redacted]@tfl.gov.uk


**N126-N-SBFA - Angel - Old Street Southbound**  
All Surveys undertaken in the direction of travel

**Colour Key to Summary Sheet**

 Asbestos/Lead paint was present in room/location but was removed.

Historically asbestos has been used in unusual application throughout LUL (Tube Lines) network. Therefore, all contractors must remain vigilant during the course of their work and if any suspect materials are encountered, the Hazardous Materials Unit must be contacted before continuing.

 Asbestos is Presumed (P) Strongly Presumed (SP) or Known (K) to be present in location

 Lead paint is present in room/location

Track at Metres (BRS)	Track to Metres	Sample Type	Side	Material Type	Material Use	Quantity	Comment	Risk Assessment	Date Identified	ACA Rating	Management Option	Last Reinspection	Mitigation	Date	Photo Reference	Maximo Incident Number
1126		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1126-RHS	27779
1126.5		Asbestos - P	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1126.5-RHS	27780
1127		Asbestos - P	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1127-RHS	27781
1127		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1127-RHS	27782
1127.5		Asbestos - P	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1127.5-RHS	34393
1128		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1128-RHS	27783
1129		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1129-RHS	27784
1129		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1129-RHS	35017
1146		Non visible	RHS				CP 05	-		-	-					
1310		Non visible	LHS		Signal A27B	1 no		-		-	-				N126-NSBFA-1310-LHS	
1310		Asbestos - P Removed	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1310-RHS	27785
1311		Asbestos - P Removed	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1311-RHS	27786
1317.5	1326	Non visible					Tunnel widens	-		-	-					
1320		Asbestos - K See mitigation	LHS		Cement troughing	1.5		-	23/10/2008	-	-		Upon re-inspection surveyor concluded this was not present/removed	03/05/2013		45432
1323		Asbestos - K	RHS & LHS		Woven cable sheath	numerous	Entry: service shaft, route: 5-35mmØ	MEDIUM	23/10/2008	D	Reinspect	01/06/2018			N126-NSBFA-1323-RHS&LHS N126-NSBFA-1323-RHS&LHSa	27787
1326		Asbestos - K	RHS		Woven cable sheath	3 no	Entry: OTX/service duct, route: 3x15mmØ between JH3-4, exit: trackside equipment boxes	LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1326-RHS	27788
1328	1331	Asbestos - K	RHS		Trackside equipment section cloth	numerous	Entry: trackside equipment boxes, route: 5 15mmØ in between trackside equipment boxes & earth mats	LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1328-RHS	27789
1329.5		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1329.5-RHS	27790
1330		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1330-RHS	27791
1330		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1330-RHS	27792
1331		Asbestos - K	RHS		Woven cable sheath	3 no	Entry: trackside equipment boxes, route: 2x15mmØ, 1x30mmØ between JH3-5	LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1331-RHS	27793
1331		Asbestos - P	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1331-RHSa	27794
1347		Non visible	LHS		Rail gap indicator			LOW	03/05/2013	C	Reinspect	01/06/2018			N126-NSBFA-1347-LHS	27795
1347.5		Non visible See mitigation	RHS		Trackside equipment tenore			LOW	03/05/2013	C	Reinspect	01/06/2018			N126-NSBFA-1347.5-RHS	35568
1348		No access	LHS		Vent shaft			-		-	-					
1348		No access	RHS		Store area			-		-	-					
1350		Asbestos - P	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1350-RHS	27796
1352		Asbestos - K	RHS		Woven cable sheath	1 no	Entry: westinghouse large, route: 1x15mmØ earth cables	MEDIUM	23/10/2008	D	Reinspect	01/06/2018			N126-NSBFA-1352-RHS	34618
1352		Asbestos - K	RHS		Woven cable sheath	2 x 1 no	Entry: tunnel ring flange, route: 1x15mmØ	LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1352-RHSa	27797
1352		Asbestos - P	RHS		Trackside equipment westinghouse large			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1352-RHSb	27798
1354		Asbestos - K	RHS		Woven cable sheath	5m	Substation gap	LOW	23/10/2008	C	Reinspect	01/06/2018				35569
1355		Asbestos - P Removed	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1355-RHS	27799
1355.5		Asbestos - K Removed	RHS		Woven cable sheath	2 no	Entry: trackside equipment boxes, route: JH2 1x15mmØ, JH3 1x15mmØ, exit: flat form wall	LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1355.5-RHS	27800
1355.5		Asbestos - P Removed	RHS		Trackside equipment westinghouse small			LOW	23/10/2008	C	Reinspect	01/06/2018			N126-NSBFA-1355.5-RHS	27665
2500		NADIS			Wood caulking to tunnel rings	throughout	Old Street Platform 2 North end Ring 2500	-		-	-					45433

**Risk Assessment Priority**

Risk	Value	Management
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

**Survey Reports**

LOCATION	EXAMINATION	DATE	REF NO.	COMPANY
Track Section	Type 2 Asbestos Survey	23/10/2008	R190490	4-Rail Services Ltd
Track Section	Re-inspection	03/05/2013	R190490R	4-Rail Services Ltd
Various	Asbestos Survey	11/10/2004	R56252	4-Rail Services Ltd