



CCTV SURVEY INSPECTION REPORT

Client:	Cheltenham Green Civils
Location:	Blackley Fire Station, Rochdale Road, M9 7EQ
Date:	19.11.2025



Industrial Water Jetting Systems Holdings Ltd

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam, Manchester M44 5EG

Tel: 01617760499 Email: www.iwjs.co.uk

Email: info@iwjs.co.uk



Project

Project Name: 287594 -Cheltenham Green Civils -Blackley Fire Station - Manchester -12-11-25

Project Description: WinCan Import in Miraculix Standard

Project Date: 13/11/2025

Inspection Standard: MSCC5 Sewers & Drainage GB (SRM5 Scoring)



CheltenhamGreenCivils



Table of Contents

Project Name	Project Number	Project Date
287594 -Cheltenham Green Civils -Blackley Fire Station - Manchester		13/11/2025

Project Information	P-1
Section Item 1: S1 > S2 (S1X)	1
Section Item 1: S3 > S4 (S3X)	7
Section Item 2: S4 > S5 (S4X)	9
Section Item 3: S5 > Att Tank (S5X)	11
Section Item 4: S2 > S3 (S2X)	13
Section Item 5: G2 > S3 (G2X)	15
Section Item 6: G3 > S4 (G3X)	17
Section Item 7: ACO5 > S4 (ACO5X)	19
Section Item 8: ACOG9 > S5 (ACOG9X)	22
Section Item 9: ACOG10 > S5 (ACOG10X)	24
Section Item 10: G4 > MAIN (G4X)	26
Section Item 11: G5 > MAIN (G5X)	28
Section Item 12: G6 > MAIN (G6X)	30
Section Item 13: FP2 > F1 (FP2X)	32
Section Item 14: FG1 > F1 (FG1X)	38
Section Item 15: F1 > F2 (F1X)	40
Section Item 16: F2 > C1 (F2X)	42
Section Item 17: Washdown unit > F2 (Washdown unitX)	45
Section Item 18: F3 > MAIN (F3X)	47
Section Item 19: SVP1 > F3 (SVP1X)	49
Section Item 20: FP1 > F3 (FP1X)	51
Section Item 21: Att Tank > S6 (Att Tank X)	54
Section Item 22: S6 > BPS (S6X)	56
Section Item 23: BPS > C1 (BPSX)	58
Section Item 24: ACO1.1 > C1 (ACO1.1X)	60
Section Item 25: C1 > UU MAIN (C1X)	62
Section Item 26: ACO1 > S1 (ACO1X)	64
Section Item 27: ACOG11 > S6 (ACOG11X)	66

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Project Information

Project Name	Project Number	Project Date
287594 -Cheltenham Green Civils -Blackley Fire Station - Manchester		13/11/2025

Client

Company: Cheltenham Green Civils
Street: Ivy Mill Crown Street
Town or City: Failsworth, Manchester
Post Code: M35 9BG

**Site**

Street: Blackley Fire Station, Rochdale Road
Town or City: Manchester
Post Code: M9 7EQ

Contractor

Company: Industrial Water Jetting Systems Holdings Limited
Contact: Jack Sumner
Department: CCTV Survey Manager
Street: Unit 10 Huntsman Drive
Town or City: North Bank Industrial Estate, Irlam
County: Greater Manchester
Post Code: M44 5EG
Phone: 01617760499
Email: Jack.Sumner-Gray@iwjs.co.uk





Industrial Water Jetting Systems Holdings Limited

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - S1X



Item No. 1	Insp. No. 1	Date 13/11/25	Time 11:10	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S1X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	S1
Road:	Rochdale Road	Inspected Length:	6.92 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	37.24 m	Downstream Node:	S2
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:323 Position [m] Code Observation MPEG Photo Grade

Depth: m

S2



0.00

IC

Start node, inspection chamber, reference: S2

00:00:00

0.00

WL

Water level, 5% of the vertical dimension

6.92

OBIJ

Other obstacles, protruding through wall at joint from 12 o'clock to 6 o'clock, 50% cross-sectional area loss

00:00:23

1

5

6.92

D

Deformed sewer or drain, 40%

00:00:23

5 / 4

6.92

SA

Survey abandoned: Due to obstacle intruding through pipe wall

00:00:23

2

37.24

End of pipe



S1

Depth: m

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
1	165.0	23.8	165.0	5.0	2	15.0	2.2	15.0	5.0

Section Pictures - 13/11/2025 - S1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Upstream	S1X	Fire station	CGC



1, 00:00:23, 6.92 m

Other obstacles, protruding through wall at joint from 12 o'clock to 6 o'clock, 50% cross-sectional area loss



2, 00:00:23, 6.92 m

Survey abandoned, Due to obstacle intruding through pipe wall

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - S1X

Item No. 1	Insp. No. 1	Date 12/11/25	Time 9:09	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S1X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	S1
Road:	Rochdale Road	Inspected Length:	37.24 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	37.24 m	Downstream Node:	S2
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:**Recommendations:**

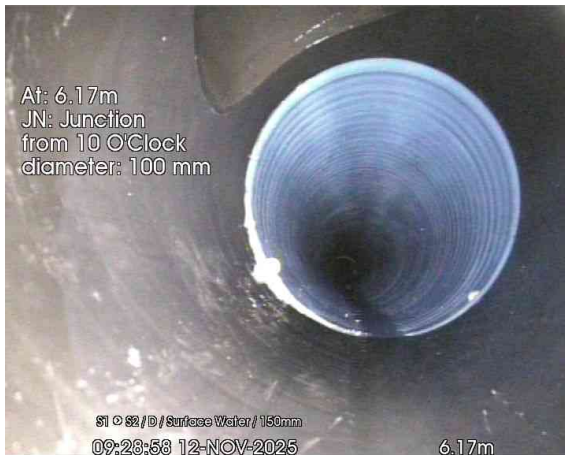
Scale: 1:323	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S1	0.02	IC	Start node, inspection chamber, reference: S1	00:00:01		
	0.02	WL	Water level, 5% of the vertical dimension	00:00:02		
	0.12	LL	Line deviates left	00:00:02		
	6.17	JN	Junction at 10 o'clock, 100mm dia	00:00:24	1	
	9.50	JN	Junction at 8 o'clock, 100mm dia	00:00:43	2	
	15.46	JN	Junction at 9 o'clock, 100mm dia	00:01:02	3	
	18.69	D	Deformed sewer or drain, 5%	00:01:25	4	1 / 2
	18.71	REM	General remark: Bulged joiny	00:01:28	5	
	28.37	JN	Junction at 9 o'clock, 100mm dia	00:02:02	6	
	35.06	JN	Junction at 9 o'clock, 100mm dia	00:02:22	7	
	36.80	BJ	Broken pipe at joint from 9 o'clock to 2 o'clock	00:02:46	8	4
	36.80	D	Deformed sewer or drain, 30%	00:02:47	9	4 / 4
	36.82	OBIJ	Other obstacles, protruding through wall at joint from 12 o'clock to 6 o'clock, 50% cross-sectional area loss	00:02:53	10	5
	37.24	SA	Survey abandoned: due to earth rod through pipe	00:03:42	11	

Construction Features**Structural Defects****Miscellaneous Features****Service & Operational Observations**

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
3	160.0	4.3	160.0	4.0	3	15.0	0.4	16.0	5.0

Section Pictures - 12/11/2025 - S1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Downstream	S1X	Fire station	CGC



1, 00:00:24, 6.17 m
Junction at 10 o'clock, 100mm dia



2, 00:00:43, 9.50 m
Junction at 8 o'clock, 100mm dia



3, 00:01:02, 15.46 m
Junction at 9 o'clock, 100mm dia



4, 00:01:25, 18.69 m
Deformed sewer or drain, 5%

Section Pictures - 12/11/2025 - S1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Downstream	S1X	Fire station	CGC



5, 00:01:28, 18.71 m
General remark, Bulged joiny



6, 00:02:02, 28.37 m
Junction at 9 o'clock, 100mm dia



7, 00:02:22, 35.06 m
Junction at 9 o'clock, 100mm dia



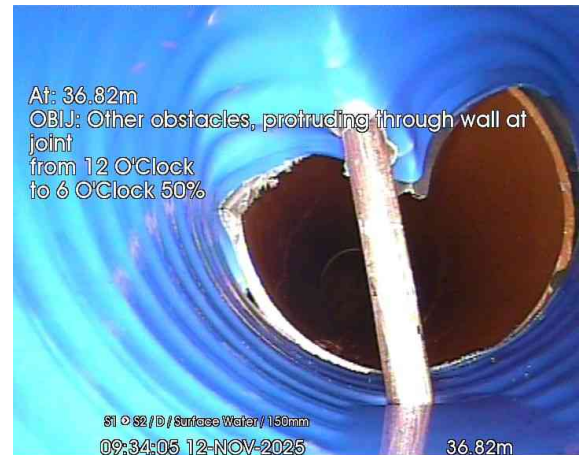
8, 00:02:46, 36.80 m
Broken pipe at joint from 9 o'clock to 2 o'clock

Section Pictures - 12/11/2025 - S1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Downstream	S1X	Fire station	CGC



9, 00:02:47, 36.80 m
Deformed sewer or drain, 30%



10, 00:02:53, 36.82 m
Other obstacles, protruding through wall at joint from 12 o'clock
to 6 o'clock, 50% cross-sectional area loss



11, 00:03:42, 37.24 m
Survey abandoned, due to earth rod through pipe

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - S3X

Item No. 1	Insp. No. 1	Date 12/11/25	Time 10:51	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S3X
Operator Rob Fairlie		Vehicle PO24 XOP		Camera Mainline Crawler	Preset Length Not Specified	Legal Status Private Drain	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	S3
Road:	Rochdale Road	Inspected Length:	9.95 m	Upstream Pipe Depth:	1.660 m
Location:	Property or buildings	Total Length:	9.95 m	Downstream Node:	S4
Surface Type:		Joint Length:		Downstream Pipe Depth:	1.800 m
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	225 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:87 Position [m] Code Observation MPEG Photo Grade

Depth: 1.66 m

S3



0.00

MH

Start node, manhole, reference: S3

00:00:00

0.00

WL

Water level, 5% of the vertical dimension

00:00:03

9.95

MHF

Finish node, manhole, reference: S4

00:01:26

1

S4

Depth: 1.80 m

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 12/11/2025 - S3X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Downstream	S3X	Fire station	Fire station



1, 00:01:26, 9.95 m
Finish node, manhole, reference: S4

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - S4X

Item No. 2	Insp. No. 1	Date 12/11/25	Time 10:54	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S4X
Operator Rob Fairlie		Vehicle PO24 XOP		Camera Mainline Crawler	Preset Length Not Specified	Legal Status Private Drain	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	S4
Road:	Rochdale Road	Inspected Length:	5.24 m	Upstream Pipe Depth:	1.800 m
Location:	Property or buildings	Total Length:	5.24 m	Downstream Node:	S5
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	300 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: 1.80 m							
S4							
		0.00	MH	Start node, manhole, reference: S4	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:05		
		3.93	D	Deformed sewer or drain, 5%	00:00:39	1	1 / 2
		5.24	CPF	Finish node, catchpit, reference: S5	00:01:34	2	
S5 Depth: m							

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

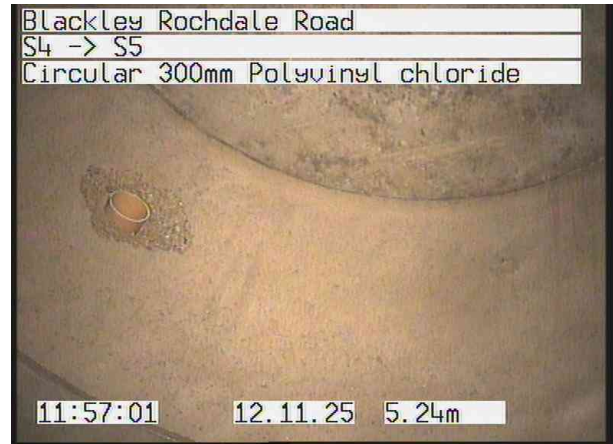
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
1	0.0	0.0	0.0	1.0	1	1.0	0.2	1.0	2.0

Section Pictures - 12/11/2025 - S4X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
2	Downstream	S4X	Fire station	Fire station



1, 00:00:39, 3.93 m
Deformed sewer or drain, 5%



2, 00:01:34, 5.24 m
Finish node, catchpit, reference: S5

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - S5X

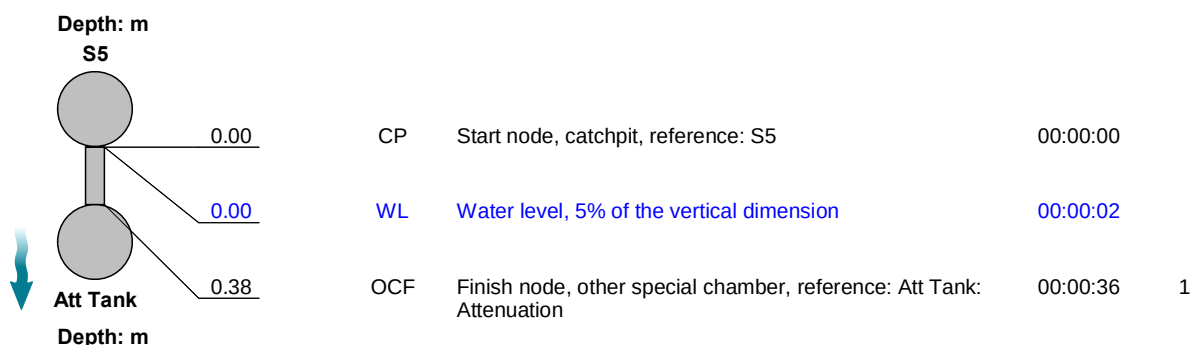
Item No. 3	Insp. No. 1	Date 12/11/25	Time 13:01	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S5X
Operator Rob Fairlie		Vehicle PO24 XOP		Camera Mainline Crawler	Preset Length Not Specified	Legal Status Private Drain	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	S5
Road:	Rochdale Road	Inspected Length:	0.38 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	0.38 m	Downstream Node:	ATT TANK
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	300 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	Not Specified	Lining Type:	No Lining		
Inspection Purpose:	Sample condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

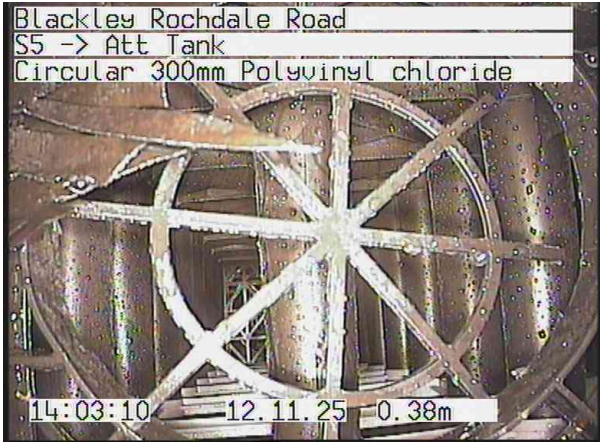
Scale: 1:50 Position [m] Code Observation MPEG Photo Grade



Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - S5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
3	Downstream	S5X	Fire station	Fire station



1, 00:00:36, 0.38 m

Finish node, other special chamber, reference: Att Tank,
Attenuation

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - S2X

Item No. 4	Insp. No. 4	Date 12/11/25	Time 9:52	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S2X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	S2
Road:	Rochdale Road	Inspected Length:	14.19 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	14.19 m	Downstream Node:	S3
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:123	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m	S2	0.00	IC	Start node, inspection chamber, reference: S2	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		6.09	JN	Junction at 12 o'clock, 150mm dia	00:00:21	1	
		11.07	JN	Junction at 10 o'clock, 150mm dia	00:00:36	2	
		14.19	MHF	Finish node, manhole, reference: S3	00:00:48	3	
	S3	Depth: m					

Construction Features

Structural Defects

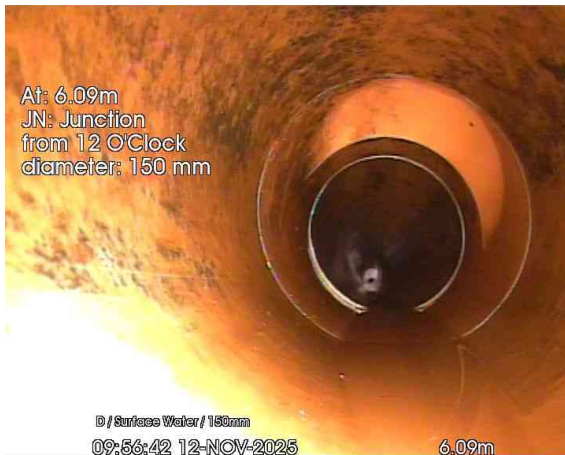
Miscellaneous Features

Service & Operational Observations

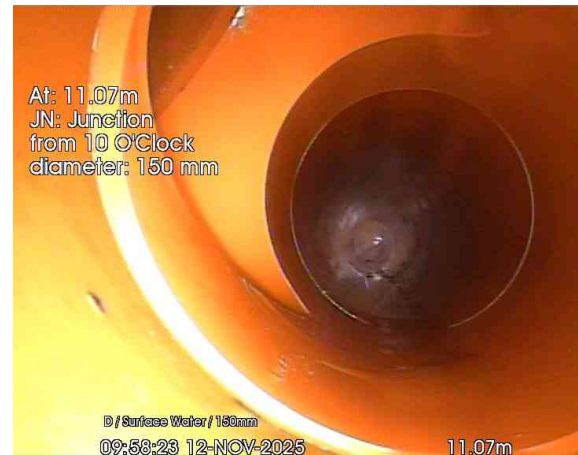
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - S2X

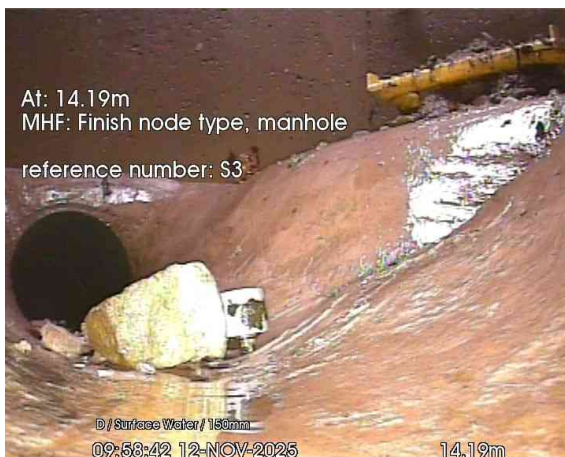
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
4	Downstream	S2X	Fire station	CGC



1, 00:00:21, 6.09 m
Junction at 12 o'clock, 150mm dia



2, 00:00:36, 11.07 m
Junction at 10 o'clock, 150mm dia



3, 00:00:48, 14.19 m
Finish node, manhole, reference: S3

Section Pictures - 12/11/2025 - G2X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
5	Upstream	G2X	Fire station	CGC



1, 00:00:05, 0.00 m
Start node, manhole, reference: S3



2, 00:00:47, 7.94 m
Finish node, gully, reference: G2

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - G3X

Item No. 6	Insp. No. 6	Date 12/11/25	Time 12:32	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR G3X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	G3
Road:	Rochdale Road	Inspected Length:	13.04 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	13.04 m	Downstream Node:	S4
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	225 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

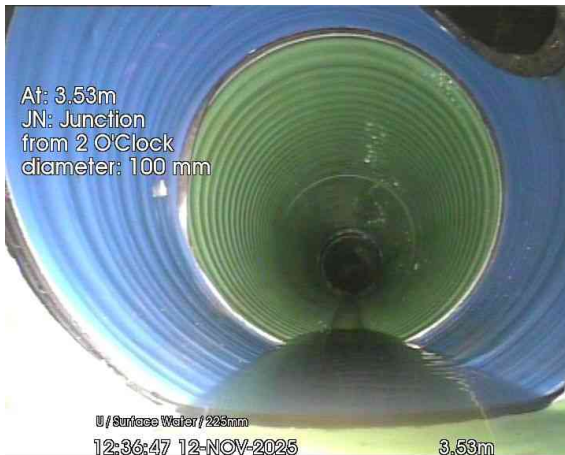
Recommendations:

Scale: 1:113	Position [m]	Code	Observation	MPEG	Photo	Grade
	0.00	MH	Start node, manhole, reference: S4	00:00:02		
	0.00	WL	Water level, 5% of the vertical dimension	00:00:22		
	3.53	JN	Junction at 2 o'clock, 100mm dia	00:00:35	1	
	5.57	JN	Junction at 2 o'clock, 100mm dia	00:00:41	2	
	8.96	SC	Pipe size changes, new size(s), 150mm high	00:00:49	3	
	11.66	LU	Line deviates up	00:01:03		
	11.66	LR	Line deviates right	00:01:04		
	13.04	GYF	Finish node, gully, reference: G3	00:01:16	4	

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - G3X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
6	Upstream	G3X	Fire station	CGC



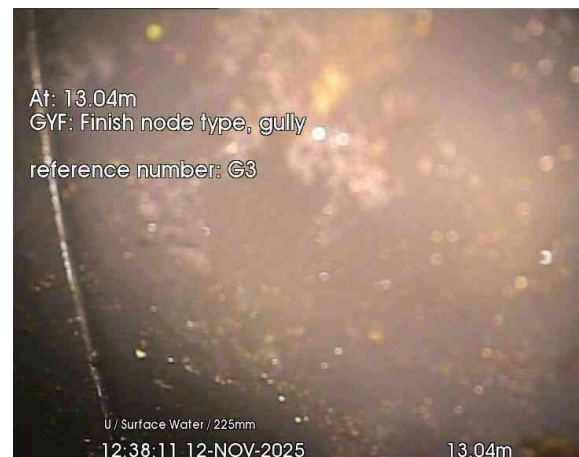
1, 00:00:35, 3.53 m
Junction at 2 o'clock, 100mm dia



2, 00:00:41, 5.57 m
Junction at 2 o'clock, 100mm dia



3, 00:00:49, 8.96 m
Pipe size changes, new size(s), 150mm high



4, 00:01:16, 13.04 m
Finish node, gully, reference: G3

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - ACO5X

Item No. 7	Insp. No. 7	Date 12/11/25	Time 12:44	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ACO5X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ACO5
Road:	Rochdale Road	Inspected Length:	30.18 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	30.18 m	Downstream Node:	S4
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:262	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m S4	0.00	MH	Start node, manhole, reference: S4	00:00:00		
	0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
	0.60	LU	Line deviates up	00:00:03	1	
	0.60	LR	Line deviates right	00:00:05		
	8.50	JN	Junction at 10 o'clock, 150mm dia	00:00:24	2	
	18.19	JN	Junction at 11 o'clock, 100mm dia	00:00:46	3	
	22.87	WL	Water level, 10% of the vertical dimension	00:01:02	4	
	27.03	JN	Junction at 11 o'clock, 100mm dia	00:01:15	5	
	27.03	WL	Water level, 5% of the vertical dimension	00:01:16		
	29.79	LU	Line deviates up	00:01:26		
ACO5 Depth: m	30.18	OCF	Finish node, other special chamber, reference: ACO5: Outfall	00:01:31	6	

Construction Features

Structural Defects

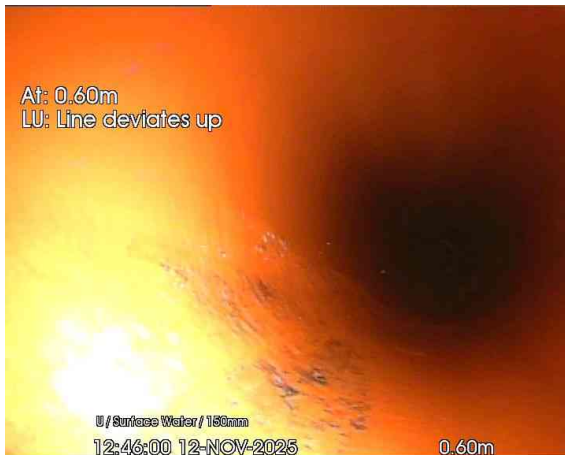
Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - ACO5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
7	Upstream	ACO5X	Fire station	CGC



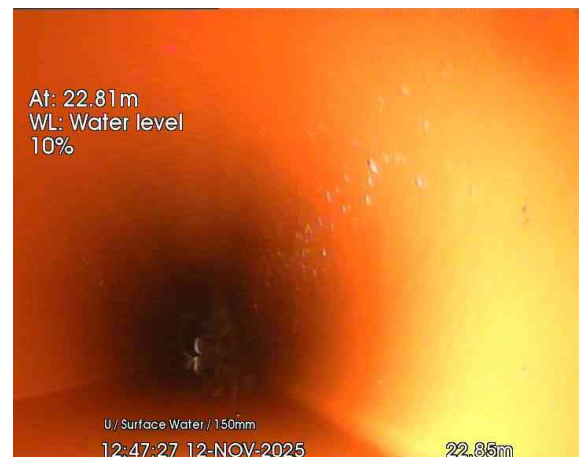
1, 00:00:03, 0.60 m
Line deviates up



2, 00:00:24, 8.50 m
Junction at 10 o'clock, 150mm dia



3, 00:00:46, 18.19 m
Junction at 11 o'clock, 100mm dia



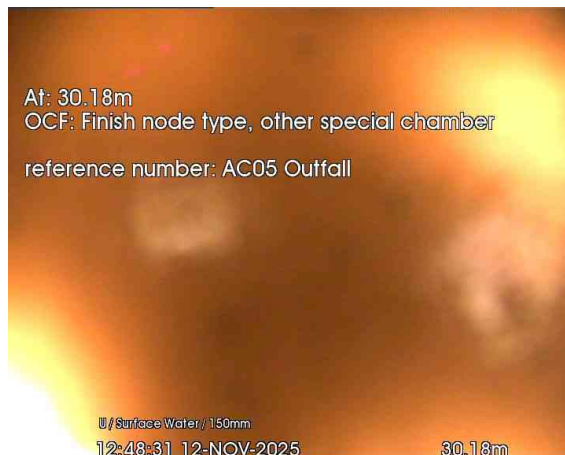
4, 00:01:02, 22.87 m
Water level, 10% of the vertical dimension

Section Pictures - 12/11/2025 - ACO5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
7	Upstream	ACO5X	Fire station	CGC



5, 00:01:15, 27.03 m
Junction at 11 o'clock, 100mm dia



6, 00:01:31, 30.18 m
Finish node, other special chamber, reference: AC05, Outfall

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - ACOG9X

Item No. 8	Insp. No. 8	Date 12/11/25	Time 13:02	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ACOG9X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ACOG9
Road:	Rochdale Road	Inspected Length:	12.81 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	12.81 m	Downstream Node:	S5
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:111	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m							
S5							
		0.00	CP	Start node, catchpit, reference: S5	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		5.20	LL	Line deviates left	00:00:20		
		5.93	SC	Pipe size changes, new size(s), 100mm high	00:00:26	1	
		12.81	OCF	Finish node, other special chamber, reference: ACOG9: Aco outlet	00:00:47	2	
ACOG9							
Depth: m							

Construction Features

Structural Defects

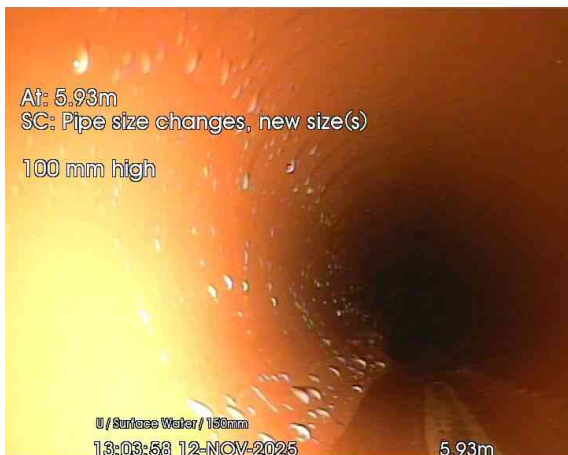
Miscellaneous Features

Service & Operational Observations

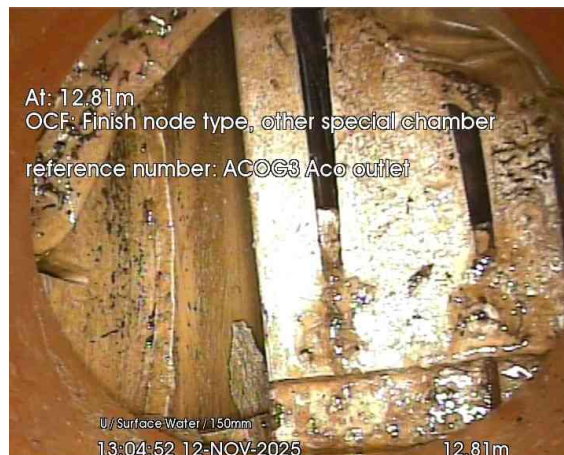
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - ACOG9X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
8	Upstream	ACOG9X	Fire station	CGC



1, 00:00:26, 5.93 m
Pipe size changes, new size(s), 100mm high



2, 00:00:47, 12.81 m
Finish node, other special chamber, reference: ACOG9, Aco outlet



Section Inspection - 12/11/2025 - ACOG10X



Item No. 9	Insp. No. 9	Date 12/11/25	Time 13:08	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ACOG10X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ACOG10
Road:	Rochdale Road	Inspected Length:	9.19 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	9.21 m	Downstream Node:	S5
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:80	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.02	CP	Start node, catchpit, reference: S5	00:00:00		
		0.02	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.15	JN	Junction at 3 o'clock, 150mm dia	00:00:06	1	
		8.69	LR	Line deviates right	00:00:20		
		8.69	LU	Line deviates up	00:00:21		
		9.21	LL	Line deviates left	00:00:29		
		9.21	OCF	Finish node, other special chamber, reference: ACOG10: ACO	00:00:32	2	

Construction Features

Miscellaneous Features

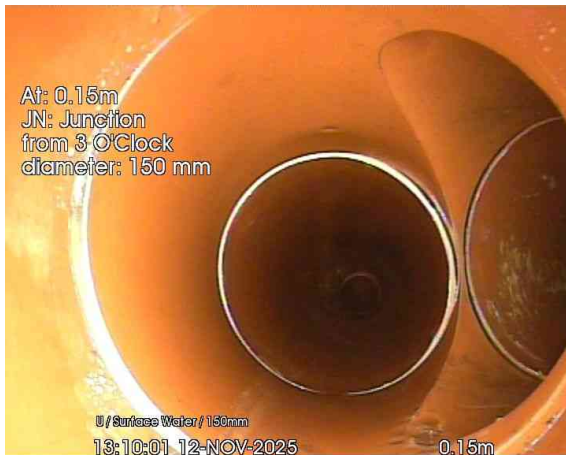
Structural Defects

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - ACOG10X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
9	Upstream	ACOG10X	Fire station	CGC



1, 00:00:06, 0.15 m
Junction at 3 o'clock, 150mm dia



2, 00:00:32, 9.21 m
Finish node, other special chamber, reference: ACOG10, ACO

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - G4X

Item No. 10	Insp. No. 10	Date 12/11/25	Time 13:33	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR G4X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	G4
Road:	Rochdale Road	Inspected Length:	1.25 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	1.25 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.02	GY	Start node, gully, reference: G4	00:00:00		
		0.02	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.02	LD	Line deviates down	00:00:02		
		1.25	OFF	Finish node, outfall, reference: MAIN	00:00:12	1	

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 12/11/2025 - G4X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
10	Downstream	G4X	Fire station	CGC



1, 00:00:12, 1.25 m
Finish node, outfall, reference: MAIN

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - G5X

Item No. 11	Insp. No. 11	Date 12/11/25	Time 13:35	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR G5X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	G5
Road:	Rochdale Road	Inspected Length:	0.73 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	0.73 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	GY	Start node, gully, reference: G5	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.73	OFF	Finish node, outfall, reference: MAIN	00:00:13	1	

Construction Features

Structural Defects

Miscellaneous Features

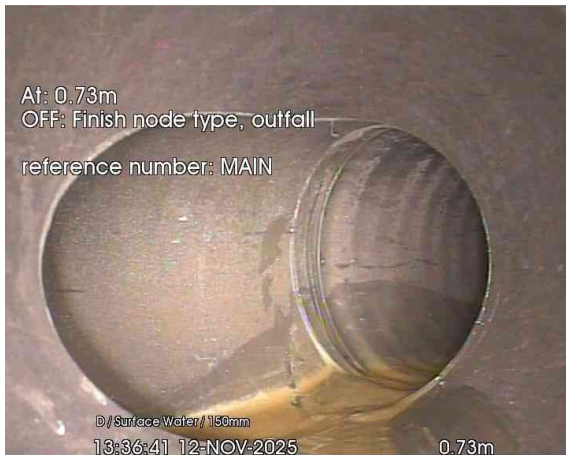
Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 12/11/2025 - G5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
11	Downstream	G5X	Fire station	CGC



1, 00:00:13, 0.73 m
Finish node, outfall, reference: MAIN

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 12/11/2025 - G6X

Item No. 12	Insp. No. 12	Date 12/11/25	Time 13:35	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR G6X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	G6
Road:	Rochdale Road	Inspected Length:	5.89 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	5.89 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:51	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m							
G6							
0.00		GY		Start node, gully, reference: G6	00:00:00		
0.00		WL		Water level, 5% of the vertical dimension	00:00:01		
2.63		JN		Junction at 3 o'clock, 150mm dia	00:00:13	1	
4.96		LD		Line deviates down	00:00:26		
5.89		OFF		Finish node, outfall, reference: MAIN	00:00:34	2	
MAIN							
Depth: m							

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 12/11/2025 - G6X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
12	Downstream	G6X	Fire station	CGC



1, 00:00:13, 2.63 m
Junction at 3 o'clock, 150mm dia



2, 00:00:34, 5.89 m
Finish node, outfall, reference: MAIN



Section Inspection - 13/11/2025 - FP2X



Item No. 13	Insp. No. 13	Date 13/11/25	Time 9:26	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FP2X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	FP2
Road:	Rochdale Road	Inspected Length:	12.52 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	12.52 m	Downstream Node:	F1
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:106	Position [m]	Code	Observation	MPEG	Photo	Grade
	Depth: m F1					
	0.00	MH	Start node, manhole, reference: F1	00:00:00		
	0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
	2.57	JN	Junction at 11 o'clock, 100mm dia	00:00:21	1	
	4.31	JN	Junction at 10 o'clock, 100mm dia	00:00:28	2	
	5.99	JN	Junction at 10 o'clock, 100mm dia	00:00:33	3	
	6.36	JN	Junction at 2 o'clock, 100mm dia	00:00:36	4	
	6.68	JN	Junction at 10 o'clock, 100mm dia	00:00:39	5	
	8.30	JN	Junction at 10 o'clock, 100mm dia	00:00:45	6	
	8.86	JN	Junction at 3 o'clock, 100mm dia	00:00:48	7	
	9.48	JN	Junction at 10 o'clock, 100mm dia	00:00:55	8	
	9.84	SC	Pipe size changes, new size(s), 100mm high	00:00:57	9	
	10.68	JN	Junction at 10 o'clock, 100mm dia	00:01:02	10	
	11.04	JN	Junction at 9 o'clock, 100mm dia	00:01:05	11	
	11.42	JN	Junction at 2 o'clock, 100mm dia	00:01:08	12	
	11.84	LU	Line deviates up	00:01:10		

**Industrial Water Jetting Systems Holdings Limited**

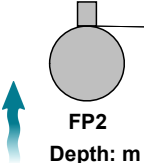
Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - FP2X

Item No. 13	Insp. No. 13	Date 13/11/25	Time 9:26	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FP2X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Scale: 1:106	Position [m] 12.52	Code OCF	Observation Finish node, other special chamber, reference: FP2: Foul pop up	MPEG 00:01:22	Photo 13	Grade
						

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - FP2X

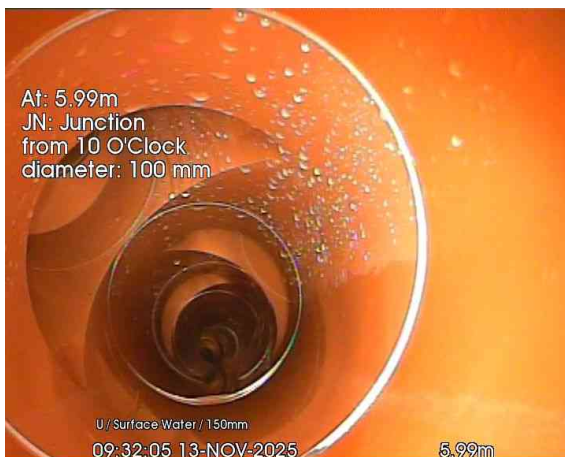
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
13	Upstream	FP2X	Fire station	CGC



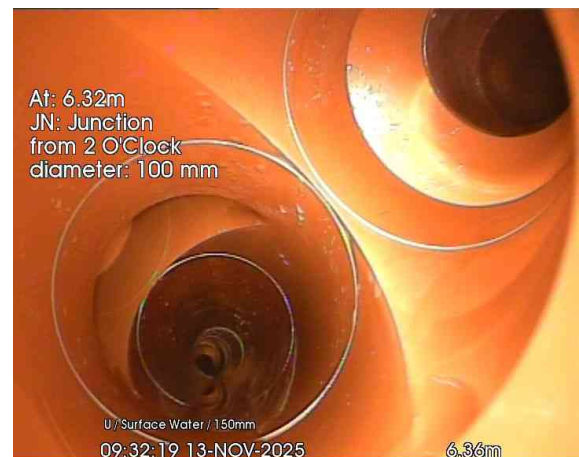
1, 00:00:21, 2.57 m
Junction at 11 o'clock, 100mm dia



2, 00:00:28, 4.31 m
Junction at 10 o'clock, 100mm dia



3, 00:00:33, 5.99 m
Junction at 10 o'clock, 100mm dia



4, 00:00:36, 6.36 m
Junction at 2 o'clock, 100mm dia

Section Pictures - 13/11/2025 - FP2X

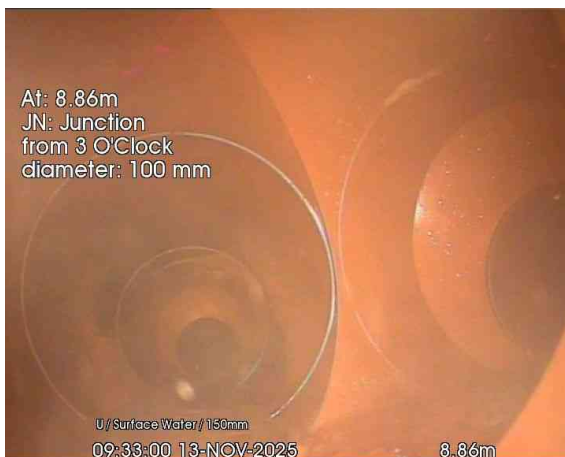
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
13	Upstream	FP2X	Fire station	CGC



5, 00:00:39, 6.68 m
Junction at 10 o'clock, 100mm dia



6, 00:00:45, 8.30 m
Junction at 10 o'clock, 100mm dia



7, 00:00:48, 8.86 m
Junction at 3 o'clock, 100mm dia



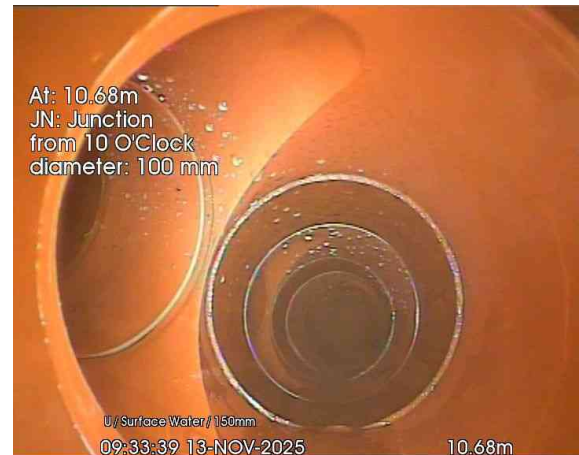
8, 00:00:55, 9.48 m
Junction at 10 o'clock, 100mm dia

Section Pictures - 13/11/2025 - FP2X

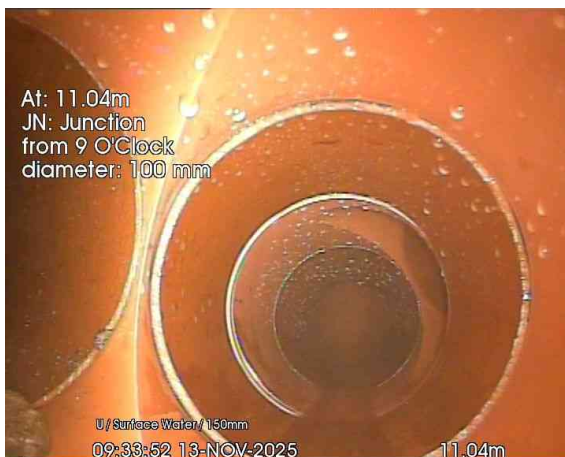
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
13	Upstream	FP2X	Fire station	CGC



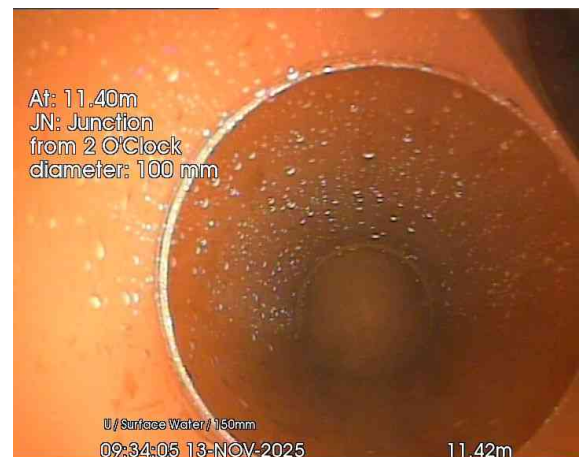
9, 00:00:57, 9.84 m
Pipe size changes, new size(s), 100mm high



10, 00:01:02, 10.68 m
Junction at 10 o'clock, 100mm dia



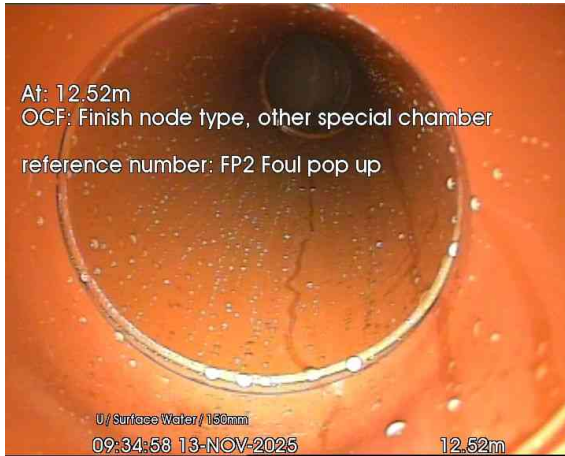
11, 00:01:05, 11.04 m
Junction at 9 o'clock, 100mm dia



12, 00:01:08, 11.42 m
Junction at 2 o'clock, 100mm dia

Section Pictures - 13/11/2025 - FP2X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
13	Upstream	FP2X	Fire station	CGC



13, 00:01:22, 12.52 m
Finish node, other special chamber, reference: FP2, Foul pop up

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - FG1X

Item No. 14	Insp. No. 14	Date 13/11/25	Time 9:36	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR FG1X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	FG1
Road:	Rochdale Road	Inspected Length:	7.30 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	7.30 m	Downstream Node:	F1
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:64	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		0.02	MH	Start node, manhole, reference: F1	00:00:00		
		2.12	LR	Line deviates right	00:00:15		
		3.84	LL	Line deviates left	00:00:20		
		5.75	LL	Line deviates left	00:00:28		
		6.56	LR	Line deviates right	00:00:33		
		6.56	WL	Water level, 10% of the vertical dimension	00:00:33		
		7.30	GYF	Finish node, gully, reference: FG1: Trap	00:00:41	1	

Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 13/11/2025 - FG1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
14	Upstream	FG1X	Fire station	CGC



1, 00:00:41, 7.30 m
Finish node, gully, reference: FG1, Trap



Industrial Water Jetting Systems Holdings Limited

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - F1X



Item No. 15	Insp. No. 15	Date 13/11/25	Time 9:40	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F1X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	F1
Road:	Rochdale Road	Inspected Length:	5.19 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	5.19 m	Downstream Node:	F2
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

Depth: m

F1



0.00

MH

Start node, manhole, reference: F1

00:00:00

0.00

WL

Water level, 5% of the vertical dimension

00:00:01

0.00

LL

Line deviates left

00:00:02

4.66

LL

Line deviates left

00:00:15

5.19

ICF

Finish node, inspection chamber, reference: F2

00:00:18

1

F2

Depth: m

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - F1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
15	Downstream	F1X	Fire station	CGC



1, 00:00:18, 5.19 m
Finish node, inspection chamber, reference: F2

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - F2X

Item No. 16	Insp. No. 16	Date 13/11/25	Time 9:56	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F2X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	F2
Road:	Rochdale Road	Inspected Length:	28.90 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	28.90 m	Downstream Node:	C1
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:**Recommendations:**

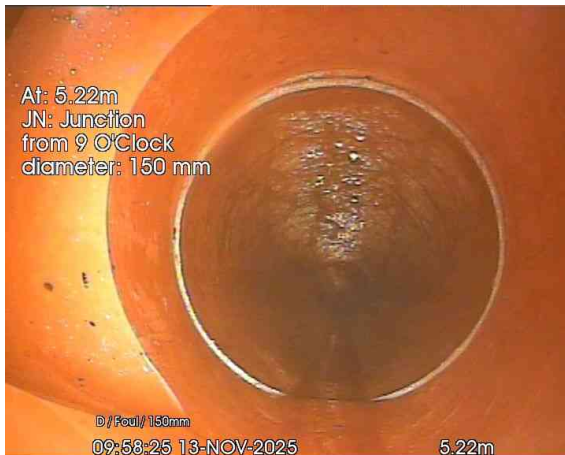
Scale: 1:251	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m						
F2						
	0.00	MH	Start node, manhole, reference: F2	00:00:00		
	0.00	WL	Water level, 5% of the vertical dimension	00:00:03		
	5.22	JN	Junction at 9 o'clock, 150mm dia	00:00:30	1	
	10.46	JN	Junction at 2 o'clock, 150mm dia	00:00:45	2	
	17.98	JN	Junction at 3 o'clock, 150mm dia	00:01:03	3	
	20.85	JN	Junction at 10 o'clock, 150mm dia	00:01:11	4	
	27.83	JN	Junction at 12 o'clock, 150mm dia	00:01:37	5	
	28.90	MHF	Finish node, manhole, reference: C1: Backdrop into chamber	00:01:41	6	
C1						
Depth: m						

Construction Features**Structural Defects****Miscellaneous Features****Service & Operational Observations**

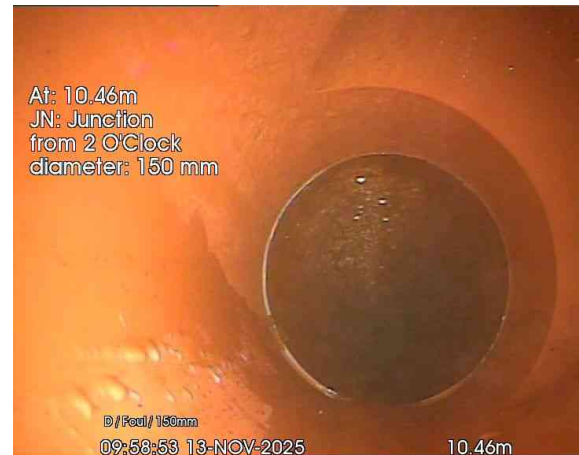
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - F2X

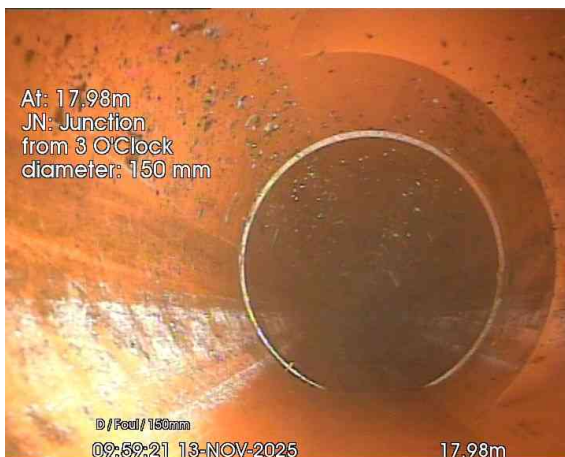
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
16	Downstream	F2X	Fire station	CGC



1, 00:00:30, 5.22 m
Junction at 9 o'clock, 150mm dia



2, 00:00:45, 10.46 m
Junction at 2 o'clock, 150mm dia



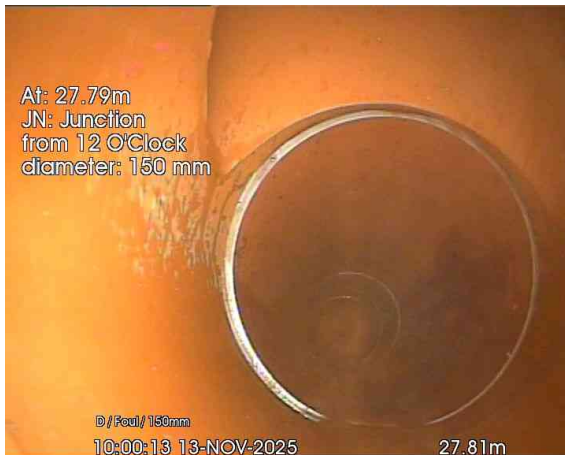
3, 00:01:03, 17.98 m
Junction at 3 o'clock, 150mm dia



4, 00:01:11, 20.85 m
Junction at 10 o'clock, 150mm dia

Section Pictures - 13/11/2025 - F2X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
16	Downstream	F2X	Fire station	CGC



5, 00:01:37, 27.83 m
Junction at 12 o'clock, 150mm dia



6, 00:01:41, 28.90 m
Finish node, manhole, reference: C1, Backdrop into chamber

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - Washdown unitX

Item No. 17	Insp. No. 17	Date 13/11/25	Time 10:02	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR WASHDOWN UNITX
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	WASHDOWN UNIT
Road:	Rochdale Road	Inspected Length:	1.07 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	1.07 m	Downstream Node:	F2
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F2	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:00		
		1.07	OCF	Finish node, other special chamber, reference: Washdown Unit: Trap	00:00:10	1	

Construction Features

Structural Defects

Miscellaneous Features

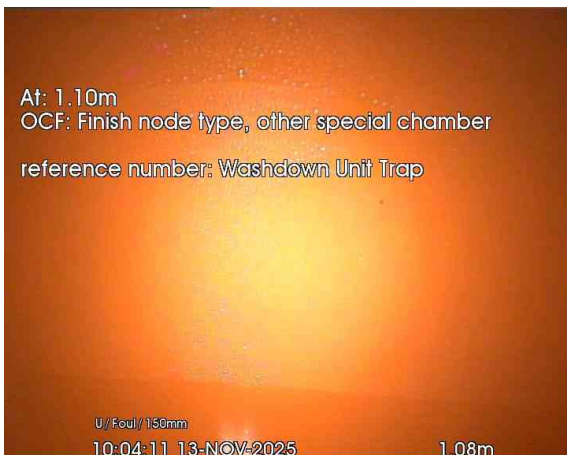
Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 13/11/2025 - Washdown unitX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
17	Upstream	WASHDOWN UNITX	Fire station	CGC



1, 00:00:10, 1.07 m
Finish node, other special chamber, reference: Washdown
Unit, Trap

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - F3X

Item No. 18	Insp. No. 18	Date 13/11/25	Time 10:22	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR F3X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID 1

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	F3
Road:	Rochdale Road	Inspected Length:	3.46 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	3.46 m	Downstream Node:	MAIN
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: F3	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension	00:00:01		
		1.17	LD	Line deviates down	00:00:07		
		3.07	LD	Line deviates down	00:00:17		
		3.46	OFF	Finish node, outfall, reference: MAIN	00:00:24	1	

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 13/11/2025 - F3X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
18	Downstream	F3X	Fire station	CGC



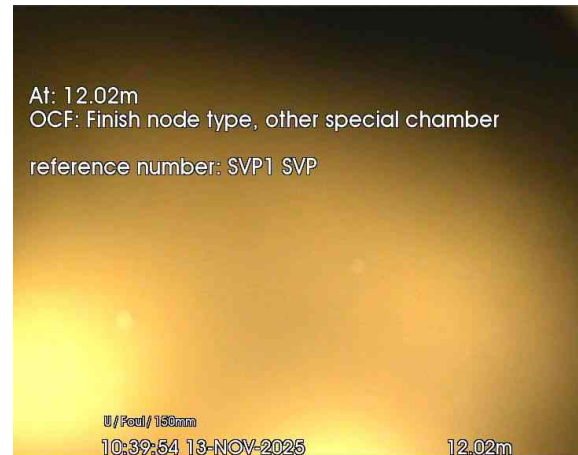
1, 00:00:24, 3.46 m
Finish node, outfall, reference: MAIN

Section Pictures - 13/11/2025 - SVP1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
19	Upstream	SVP1X	Fire station	CGC



1, 00:00:07, 0.21 m
Junction at 1 o'clock, 150mm dia



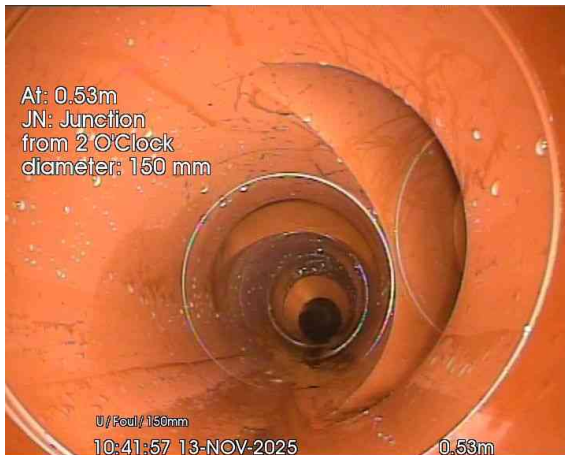
2, 00:00:49, 12.02 m
Finish node, other special chamber, reference: SVP1, SVP

CLICK TO OPEN THIS SECTION

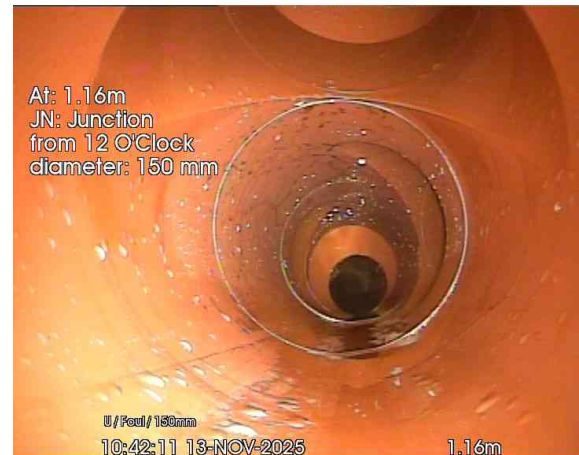
Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - FP1X

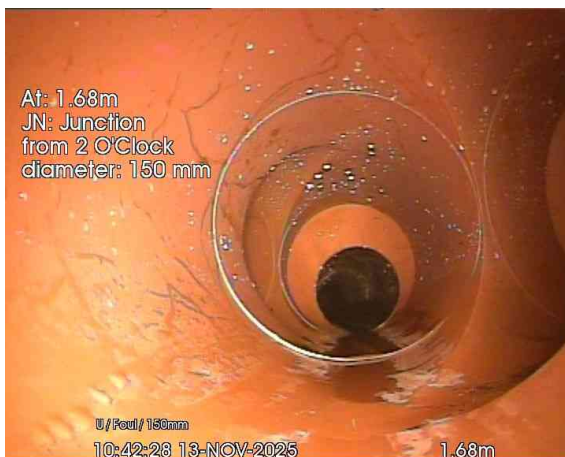
Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
20	Upstream	FP1X	Fire station	CGC



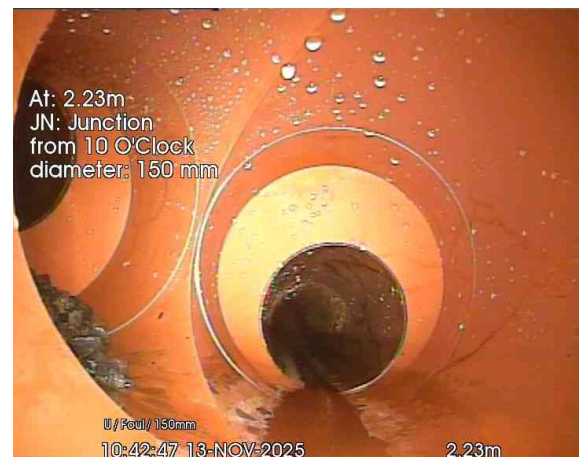
1, 00:00:09, 0.53 m
Junction at 2 o'clock, 150mm dia



2, 00:00:15, 1.16 m
Junction at 12 o'clock, 150mm dia



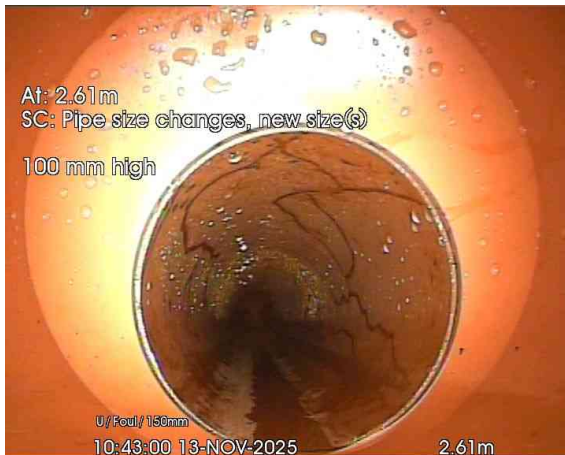
3, 00:00:21, 1.68 m
Junction at 2 o'clock, 150mm dia



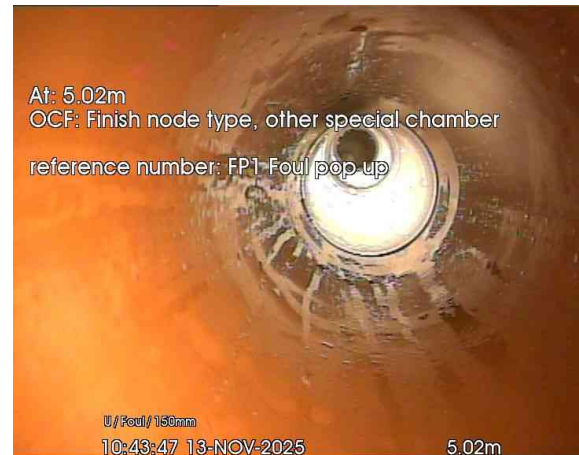
4, 00:00:31, 2.23 m
Junction at 10 o'clock, 150mm dia

Section Pictures - 13/11/2025 - FP1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
20	Upstream	FP1X	Fire station	CGC



5, 00:00:34, 2.61 m
Pipe size changes, new size(s), 100mm high



6, 00:00:52, 5.02 m
Finish node, other special chamber, reference: FP1, Foul pop up



Section Inspection - 13/11/2025 - Att Tank X



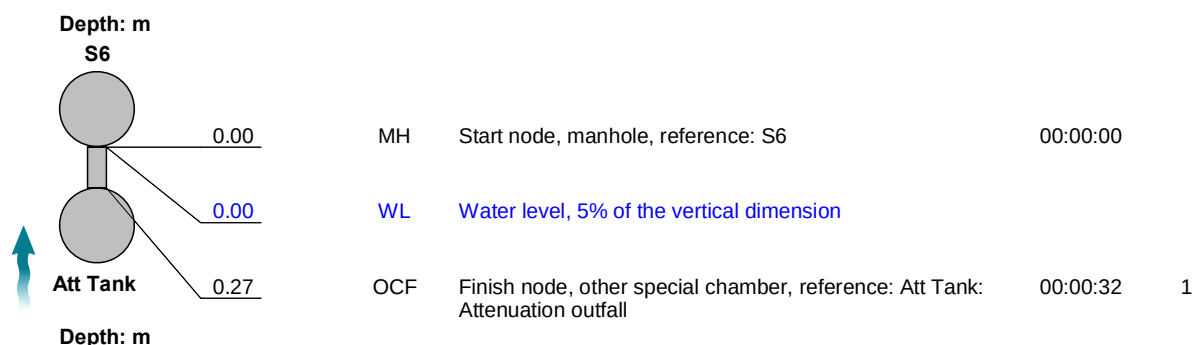
Item No. 21	Insp. No. 1	Date 13/11/25	Time 12:01	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ATT TANK X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ATT TANK
Road:	Rochdale Road	Inspected Length:	0.27 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	0.27 m	Downstream Node:	S6
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	300 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade



Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - Att Tank X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
21	Upstream	ATT TANK X	Fire station	CGC



1, 00:00:32, 0.27 m
Finish node, other special chamber, reference: Att Tank,
Attenuation outfall

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - S6X

Item No. 22	Insp. No. 1	Date 13/11/25	Time 12:23	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR S6X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Downstream	Upstream Node:	S6
Road:	Rochdale Road	Inspected Length:	4.17 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	4.17 m	Downstream Node:	BPS
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale: 1:50 Position [m] Code Observation MPEG Photo Grade

Depth: m

S6



0.00

MH

Start node, manhole, reference: S6

00:00:00

0.00

WL

Water level, 5% of the vertical dimension

4.17

OCF

Finish node, other special chamber, reference: BPS: Bypass separator 00:00:13

1

BPS

Depth: m

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 13/11/2025 - S6X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
22	Downstream	S6X	Fire station	CGC



1, 00:00:13, 4.17 m

Finish node, other special chamber, reference: BPS, Bypass separator

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - BPSX

Item No. 23	Insp. No. 1	Date 13/11/25	Time 13:36	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR BPSX
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	BPS
Road:	Rochdale Road	Inspected Length:	17.58 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	17.58 m	Downstream Node:	C1
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:153	Position [m]	Code	Observation	MPEG	Photo	Grade
Depth: m C1 0.00 MH Start node, manhole, reference: C1 00:00:00 0.00 WL Water level, 5% of the vertical dimension 16.29 LR Line deviates right 00:00:48 17.58 OCF Finish node, other special chamber, reference: BPS: Bypass separator outlet 00:00:59 1 BPS Depth: m							

Construction Features

Structural Defects

Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 13/11/2025 - BPSX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
23	Upstream	BPSX	Fire station	CGC



1, 00:00:59, 17.58 m

Finish node, other special chamber, reference: BPS, Bypass
seperator outlet

**Industrial Water Jetting Systems Holdings Limited**

Unit 10 Huntsman Drive, North Bank Industrial Estate, Irlam

Tel. 01617760499

Jack.Sumner-Gray@iwjs.co.uk

Section Inspection - 13/11/2025 - ACO1.1X

Item No. 24	Insp. No. 1	Date 13/11/25	Time 12:24	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ACO1.1X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ACO1.1
Road:	Rochdale Road	Inspected Length:	0.40 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	0.40 m	Downstream Node:	C1
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: C1	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.40	SA	Survey abandoned: Pipe bagged off.	00:00:03	1	

Construction Features

Structural Defects

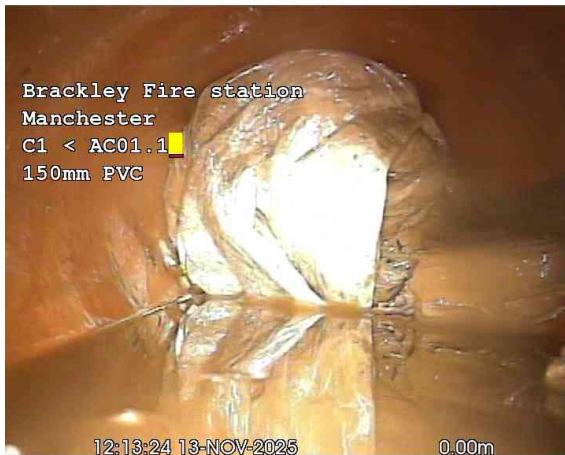
Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - ACO1.1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
24	Upstream	ACO1.1X	Fire station	CGC



1, 00:00:03, 0.40 m
Survey abandoned, Pipe bagged off.



Section Pictures - 13/11/2025 - C1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
25	Downstream	C1X	Fire station	CGC



1, 00:00:47, 14.34 m
Finish node, outfall, reference: UU MAIN, Combined sewer
saddle connection



Section Inspection - 13/11/2025 - ACO1X



Item No. 26	Insp. No. 1	Date 13/11/25	Time 12:23	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ACO1X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ACO1
Road:	Rochdale Road	Inspected Length:	5.16 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	5.16 m	Downstream Node:	S1
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S1	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.06	LR	Line deviates right	00:00:03		
		4.23	JN	Junction at 1 o'clock, 150mm dia	00:00:14	1	
		4.67	LU	Line deviates up	00:00:18		
		5.16	SA	Survey abandoned: ACO outlet bagged off	00:00:24	2	

Construction Features

Structural Defects

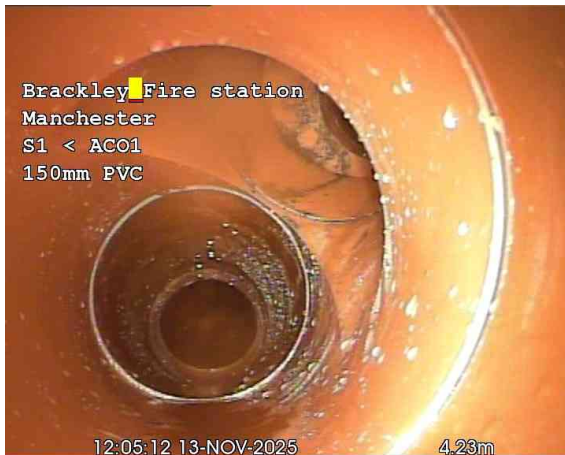
Miscellaneous Features

Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0

Section Pictures - 13/11/2025 - ACO1X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
26	Upstream	ACO1X	Fire station	CGC



1, 00:00:14, 4.23 m
Junction at 1 o'clock, 150mm dia



2, 00:00:24, 5.16 m
Survey abandoned, ACO outlet bagged off



Section Inspection - 13/11/2025 - ACOG11X



Item No. 27	Insp. No. 1	Date 13/11/25	Time 12:23	Client's Job Ref Fire station	Weather No Rain Or Snow	Pre Cleaned Yes	PLR ACOG11X
Operator Rob Fairlie		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village:	Blackley	Inspection Direction:	Upstream	Upstream Node:	ACOG11
Road:	Rochdale Road	Inspected Length:	3.85 m	Upstream Pipe Depth:	
Location:	Property or buildings	Total Length:	3.85 m	Downstream Node:	S6
Surface Type:		Joint Length:		Downstream Pipe Depth:	
Use:	Surface water	Pipe Shape:	Circular		
Type of Pipe:	Gravity drain/sewer	Dia/Height:	150 mm		
Flow Control:	No flow control	Material:	Polyvinyl chloride		
Year Constructed:	2025	Lining Type:	No Lining		
Inspection Purpose:	Post completion condition survey	Lining Material:	No Lining		

Comments:

Recommendations:

Scale:	1:50	Position [m]	Code	Observation	MPEG	Photo	Grade
		0.00	MH	Start node, manhole, reference: S6	00:00:00		
		0.00	WL	Water level, 5% of the vertical dimension			
		0.56	LU	Line deviates up	00:00:06	1	
		3.85	OCF	Finish node, other special chamber, reference: ACOG11: aco outlet	00:00:19		

Construction Features

Structural Defects

Miscellaneous Features

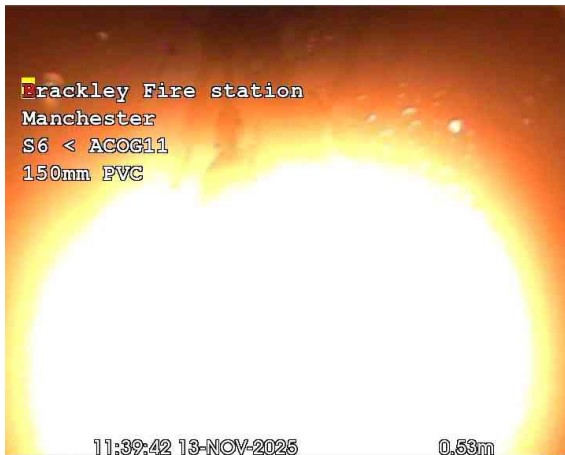
Service & Operational Observations

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
0	0.0	0.0	0.0	1.0	0	0.0	0.0	0.0	1.0



Section Pictures - 13/11/2025 - ACOG11X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
27	Upstream	ACOG11X	Fire station	CGC



1, 00:00:06, 0.56 m
Line deviates up