

Section Pictures - 21/07/2022 - MH4X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
7	Downstream	MH4X		



Sec_7_Insp_1_MH4X_9366.jpg, 00:00:23, 0.00 m
 Deformed sewer or drain, 20%, start



Sec_7_Insp_1_MH4X_36190.jpg, 00:01:05, 3.81 m
 Deformed sewer or drain, 30%, start



Sec_7_Insp_1_MH4X_46663.jpg, 00:01:20, 5.80 m
 Deformed sewer or drain, 15%



Sec_7_Insp_1_MH4X_20830.jpg, 00:01:23, 6.27 m
 Deformed sewer or drain, 15%

Section Pictures - 21/07/2022 - MH4X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
7	Downstream	MH4X		



Sec_7_Insp_1_MH4X_820.jpg, 00:01:33, 7.20 m
Deformed sewer or drain, 10%



Sec_7_Insp_1_MH4X_15154.jpg, 00:01:37, 7.56 m
Deformed sewer or drain, 10%



Sec_7_Insp_1_MH4X_42728.jpg, 00:01:59, 9.38 m
Deformed sewer or drain, 15%



Sec_7_Insp_1_MH4X_42678.jpg, 00:02:13, 10.17 m
Roots, fine, start

Section Inspection - 21/07/2022 - MH5X



Item No. 8	Insp. No. 1	Date 21/07/22	Time 9:53	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Unknown	PLR MH5X
Operator AC		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village: Isle Of White	Inspection Direction: Downstream	Upstream Node: MH5
Road: 15 Gordon Close	Inspected Length: 11.15 m	Upstream Pipe Depth: 1.350 m
Location:	Total Length: 16.61 m	Downstream Node: MAIN
Surface Type:	Joint Length:	Downstream Pipe Depth:

Use: Foul	Pipe Shape: Circular
Type of Pipe:	Dia/Height: 150 mm
Flow Control: No flow control	Material: Vitrified clay
Year Constructed: Not Specified	Lining Type: No Lining
Inspection Purpose: Sample condition survey	Lining Material: No Lining

Comments:
Recommendations:

Scale: 1:144	Position [m]	Code	Observation	MPEG	Photo	Grade																																																																																				
<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p style="text-align: center;">Depth: 1.35 m MH5</p> <p style="text-align: center;">Main Depth: m</p> </div> <table border="1" style="margin-left: 10px; border-collapse: collapse;"> <tr> <td style="width: 10%;">0.00</td> <td style="width: 5%;">MH</td> <td style="width: 55%;">Start node, manhole, reference: MH5</td> <td style="width: 10%;">00:00:00</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="color: blue;">0.00</td> <td style="color: blue;">WL</td> <td style="color: blue;">Water level, 0% of the vertical dimension</td> <td style="color: blue;">00:00:01</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="color: green;">2.44</td> <td style="color: green;">RFJ</td> <td style="color: green;">Roots, fine at joint</td> <td style="color: green;">00:00:41</td> <td></td> <td style="color: green;">Sec_8_Ins p_1_MH5 X_57050.j</td> <td style="color: green;">2</td> </tr> <tr> <td style="color: green;">3.75</td> <td style="color: green;">RFJ</td> <td style="color: green;">Roots, fine at joint</td> <td style="color: green;">00:00:52</td> <td></td> <td></td> <td style="color: green;">2</td> </tr> <tr> <td style="color: red;">4.36</td> <td style="color: red;">JDM</td> <td style="color: red;">Joint displaced, medium</td> <td style="color: red;">00:00:57</td> <td></td> <td style="color: red;">Sec_8_Ins p_1_MH5 X_65006.j</td> <td style="color: red;">1 / 3</td> </tr> <tr> <td style="color: green;">5.55</td> <td style="color: green;">DEEJ</td> <td style="color: green;">Attached deposits, encrustation at joint from 7 o'clock to 11 o'clock, 15% cross-sectional area loss</td> <td style="color: green;">00:01:09</td> <td></td> <td style="color: green;">Sec_8_Ins p_1_MH5 X_30211.j</td> <td style="color: green;">3</td> </tr> <tr> <td style="color: green;">6.12</td> <td style="color: green;">DEEJ</td> <td style="color: green;">Attached deposits, encrustation at joint from 4 o'clock to 6 o'clock, 5% cross-sectional area loss</td> <td style="color: green;">00:01:14</td> <td></td> <td style="color: green;">Sec_8_Ins p_1_MH5 X_36643.j</td> <td style="color: green;">3</td> </tr> <tr> <td style="color: green;">9.76</td> <td style="color: green;">JN</td> <td style="color: green;">Junction at 3 o'clock, 100mm dia</td> <td style="color: green;">00:01:51</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="color: green;">9.76</td> <td style="color: green;">DER</td> <td style="color: green;">Settled deposits, coarse, 5% cross-sectional area loss</td> <td style="color: green;">00:01:51</td> <td></td> <td></td> <td style="color: green;">3</td> </tr> <tr> <td style="color: green;">9.93</td> <td style="color: green;">DER</td> <td style="color: green;">Settled deposits, coarse, 15% cross-sectional area loss</td> <td style="color: green;">00:01:59</td> <td></td> <td style="color: green;">Sec_8_Ins p_1_MH5 X_3755.jpg</td> <td style="color: green;">3</td> </tr> <tr> <td style="color: green;">10.61</td> <td style="color: green;">DEE</td> <td style="color: green;">Attached deposits, encrustation from 5 o'clock to 8 o'clock, 10% cross-sectional area loss</td> <td style="color: green;">00:02:07</td> <td></td> <td style="color: green;">Sec_8_Ins p_1_MH5 X_62410.j</td> <td style="color: green;">3</td> </tr> <tr> <td style="color: green;">11.15</td> <td style="color: green;">MHF</td> <td style="color: green;">Finish node, manhole, reference: Main</td> <td style="color: green;">00:02:16</td> <td></td> <td></td> <td></td> </tr> </table> </div>							0.00	MH	Start node, manhole, reference: MH5	00:00:00				0.00	WL	Water level, 0% of the vertical dimension	00:00:01				2.44	RFJ	Roots, fine at joint	00:00:41		Sec_8_Ins p_1_MH5 X_57050.j	2	3.75	RFJ	Roots, fine at joint	00:00:52			2	4.36	JDM	Joint displaced, medium	00:00:57		Sec_8_Ins p_1_MH5 X_65006.j	1 / 3	5.55	DEEJ	Attached deposits, encrustation at joint from 7 o'clock to 11 o'clock, 15% cross-sectional area loss	00:01:09		Sec_8_Ins p_1_MH5 X_30211.j	3	6.12	DEEJ	Attached deposits, encrustation at joint from 4 o'clock to 6 o'clock, 5% cross-sectional area loss	00:01:14		Sec_8_Ins p_1_MH5 X_36643.j	3	9.76	JN	Junction at 3 o'clock, 100mm dia	00:01:51				9.76	DER	Settled deposits, coarse, 5% cross-sectional area loss	00:01:51			3	9.93	DER	Settled deposits, coarse, 15% cross-sectional area loss	00:01:59		Sec_8_Ins p_1_MH5 X_3755.jpg	3	10.61	DEE	Attached deposits, encrustation from 5 o'clock to 8 o'clock, 10% cross-sectional area loss	00:02:07		Sec_8_Ins p_1_MH5 X_62410.j	3	11.15	MHF	Finish node, manhole, reference: Main	00:02:16			
0.00	MH	Start node, manhole, reference: MH5	00:00:00																																																																																							
0.00	WL	Water level, 0% of the vertical dimension	00:00:01																																																																																							
2.44	RFJ	Roots, fine at joint	00:00:41		Sec_8_Ins p_1_MH5 X_57050.j	2																																																																																				
3.75	RFJ	Roots, fine at joint	00:00:52			2																																																																																				
4.36	JDM	Joint displaced, medium	00:00:57		Sec_8_Ins p_1_MH5 X_65006.j	1 / 3																																																																																				
5.55	DEEJ	Attached deposits, encrustation at joint from 7 o'clock to 11 o'clock, 15% cross-sectional area loss	00:01:09		Sec_8_Ins p_1_MH5 X_30211.j	3																																																																																				
6.12	DEEJ	Attached deposits, encrustation at joint from 4 o'clock to 6 o'clock, 5% cross-sectional area loss	00:01:14		Sec_8_Ins p_1_MH5 X_36643.j	3																																																																																				
9.76	JN	Junction at 3 o'clock, 100mm dia	00:01:51																																																																																							
9.76	DER	Settled deposits, coarse, 5% cross-sectional area loss	00:01:51			3																																																																																				
9.93	DER	Settled deposits, coarse, 15% cross-sectional area loss	00:01:59		Sec_8_Ins p_1_MH5 X_3755.jpg	3																																																																																				
10.61	DEE	Attached deposits, encrustation from 5 o'clock to 8 o'clock, 10% cross-sectional area loss	00:02:07		Sec_8_Ins p_1_MH5 X_62410.j	3																																																																																				
11.15	MHF	Finish node, manhole, reference: Main	00:02:16																																																																																							

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
1	1.0	0.1	1.0	1.0	8	2.0	0.8	14.0	3.0

Section Pictures - 21/07/2022 - MH5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
8	Downstream	MH5X		



Sec_8_Insp_1_MH5X_57050.jpg, 00:00:41, 2.44 m
 Roots, fine at joint



Sec_8_Insp_1_MH5X_65006.jpg, 00:00:57, 4.36 m
 Joint displaced, medium



Sec_8_Insp_1_MH5X_30211.jpg, 00:01:09, 5.55 m
 Attached deposits, encrustation at joint from 7 o'clock to 11 o'clock, 15% cross-sectional area loss



Sec_8_Insp_1_MH5X_36643.jpg, 00:01:14, 6.12 m
 Attached deposits, encrustation at joint from 4 o'clock to 6 o'clock, 5% cross-sectional area loss

Section Pictures - 21/07/2022 - MH5X

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
8	Downstream	MH5X		



Sec_8_Insp_1_MH5X_3755.jpg, 00:01:59, 9.93 m
Settled deposits, coarse, 15% cross-sectional area loss



Sec_8_Insp_1_MH5X_62410.jpg, 00:02:07, 10.61 m
Attached deposits, encrustation from 5 o'clock to 8 o'clock,
10% cross-sectional area loss

Section Inspection - 21/07/2022 - UnknownX



Item No. 9	Insp. No. 1	Date 21/07/22	Time 10:00	Client's Job Ref Not Specified	Weather No Rain Or Snow	Pre Cleaned Unknown	PLR UNKNOWNX
Operator AC		Vehicle Not Specified		Camera Not Specified	Preset Length Not Specified	Legal Status Not Specified	Alternative ID Not Specified

Town or Village: Isle Of White	Inspection Direction: Upstream	Upstream Node: UNKNOWN
Road: 15 Gordon Close	Inspected Length: 0.57 m	Upstream Pipe Depth:
Location: 	Total Length: 0.57 m	Downstream Node: MH5
Surface Type: 	Joint Length: 	Downstream Pipe Depth: 1.350 m

Use: Foul	Pipe Shape: Circular
Type of Pipe: 	Dia/Height: 100 mm
Flow Control: No flow control	Material: Pitch fibre
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																																																								
<div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;"> <p>Depth: 1.35 m</p> <p>MH5</p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">0.00</td> <td>MH</td> <td>Start node, manhole, reference: MH5</td> <td>00:00:00</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: right;">0.00</td> <td>WL</td> <td>Water level, 0% of the vertical dimension</td> <td>00:00:01</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: right;">0.10</td> <td>DES</td> <td>Settled deposits, fine, 15% cross-sectional area loss</td> <td>00:00:03</td> <td>Sec_9_Ins_p_1_Unkn_ownX_577</td> <td>3</td> <td></td> </tr> <tr> <td style="text-align: right;">0.10</td> <td>RF</td> <td>Roots, fine</td> <td>00:00:03</td> <td>Sec_9_Ins_p_1_Unkn_ownX_654</td> <td>2</td> <td></td> </tr> <tr> <td style="text-align: right;">0.38</td> <td>RT</td> <td>Roots, tap</td> <td>00:00:23</td> <td>Sec_9_Ins_p_1_Unkn_ownX_239</td> <td>4</td> <td></td> </tr> <tr> <td style="text-align: right;">0.38</td> <td>DES</td> <td>Settled deposits, fine, 30% cross-sectional area loss</td> <td>00:00:23</td> <td>Sec_9_Ins_p_1_Unkn_ownX_342</td> <td>4</td> <td></td> </tr> <tr> <td style="text-align: right;">0.57</td> <td>DES</td> <td>Settled deposits, fine, 100% cross-sectional area loss</td> <td>00:00:54</td> <td>Sec_9_Ins_p_1_Unkn_ownX_359</td> <td>5</td> <td></td> </tr> <tr> <td style="text-align: right;">0.57</td> <td>SA</td> <td>Survey abandoned: Unable to pass silt</td> <td>00:00:54</td> <td></td> <td></td> <td></td> </tr> </table> </div>								0.00	MH	Start node, manhole, reference: MH5	00:00:00				0.00	WL	Water level, 0% of the vertical dimension	00:00:01				0.10	DES	Settled deposits, fine, 15% cross-sectional area loss	00:00:03	Sec_9_Ins_p_1_Unkn_ownX_577	3		0.10	RF	Roots, fine	00:00:03	Sec_9_Ins_p_1_Unkn_ownX_654	2		0.38	RT	Roots, tap	00:00:23	Sec_9_Ins_p_1_Unkn_ownX_239	4		0.38	DES	Settled deposits, fine, 30% cross-sectional area loss	00:00:23	Sec_9_Ins_p_1_Unkn_ownX_342	4		0.57	DES	Settled deposits, fine, 100% cross-sectional area loss	00:00:54	Sec_9_Ins_p_1_Unkn_ownX_359	5		0.57	SA	Survey abandoned: Unable to pass silt	00:00:54			
0.00	MH	Start node, manhole, reference: MH5	00:00:00																																																												
0.00	WL	Water level, 0% of the vertical dimension	00:00:01																																																												
0.10	DES	Settled deposits, fine, 15% cross-sectional area loss	00:00:03	Sec_9_Ins_p_1_Unkn_ownX_577	3																																																										
0.10	RF	Roots, fine	00:00:03	Sec_9_Ins_p_1_Unkn_ownX_654	2																																																										
0.38	RT	Roots, tap	00:00:23	Sec_9_Ins_p_1_Unkn_ownX_239	4																																																										
0.38	DES	Settled deposits, fine, 30% cross-sectional area loss	00:00:23	Sec_9_Ins_p_1_Unkn_ownX_342	4																																																										
0.57	DES	Settled deposits, fine, 100% cross-sectional area loss	00:00:54	Sec_9_Ins_p_1_Unkn_ownX_359	5																																																										
0.57	SA	Survey abandoned: Unable to pass silt	00:00:54																																																												
Construction Features				Miscellaneous Features																																																											
Structural Defects				Service & Operational Observations																																																											

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	5	10.0	40.4	23.0	5.0

Section Pictures - 21/07/2022 - UnknownX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
9	Upstream	UNKNOWNX		



Sec_9_Insp_1_UnknownX_57778.jpg, 00:00:03, 0.10 m
Settled deposits, fine, 15% cross-sectional area loss



Sec_9_Insp_1_UnknownX_654.jpg, 00:00:03, 0.10 m
Roots, fine



Sec_9_Insp_1_UnknownX_23973.jpg, 00:00:23, 0.38 m
Roots, tap



Sec_9_Insp_1_UnknownX_3424.jpg, 00:00:23, 0.38 m
Settled deposits, fine, 30% cross-sectional area loss

Section Pictures - 21/07/2022 - UnknownX

Item No.	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
9	Upstream	UNKNOWNX		



Sec_9_Insp_1_UnknownX_35906.jpg, 00:00:54, 0.57 m
Settled deposits, fine, 100% cross-sectional area loss