



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAC	C		600		07	07		
BAO					08	11		

Figure F.12 — Example of collapse



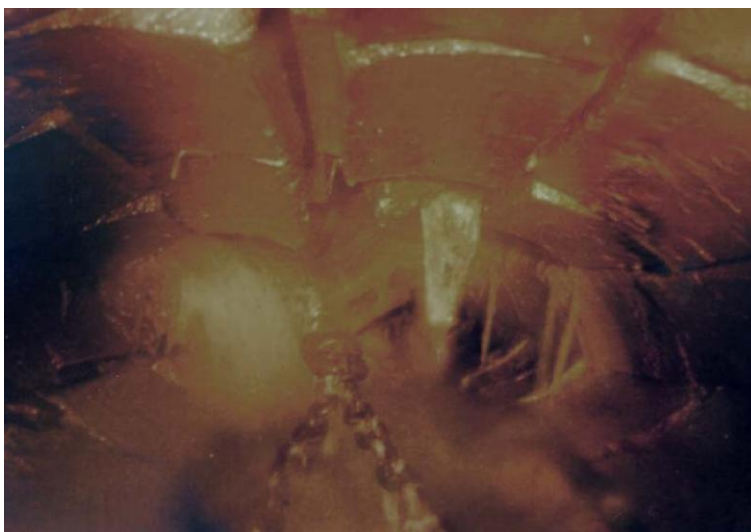
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAD	A				11	01		
BAE					09	03		

Figure F.13 — Example of defective brickwork or masonry (displaced bricks or masonry units)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAD	B	A			11	01		Inner ring
BAD	B	B			11	12		Outer ring
BAP					11	12		

Figure F.14 — Example of defective brickwork or masonry (missing bricks or masonry units)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAD	D				07	05		

Figure F.15 — Example of defective brickwork or masonry (collapse)



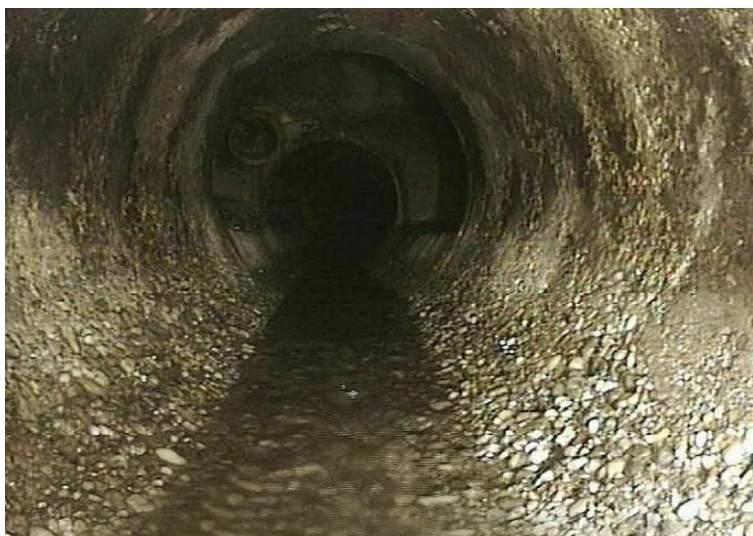
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAE			15		07	10		
BAE			15		02	05		

Figure F.16 — Example of missing mortar



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAF	B	C			07	05		
BBC	C		25%		04			
BBC	B		5%		06			

Figure F.17 — Example of surface damage (spalling)



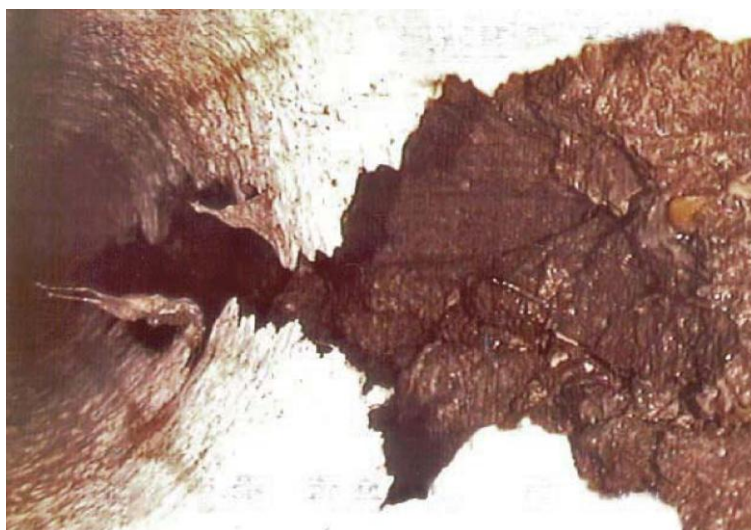
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAF	D	D			04	08		

Figure F.18 — Example of surface damage (aggregate projecting from surface)



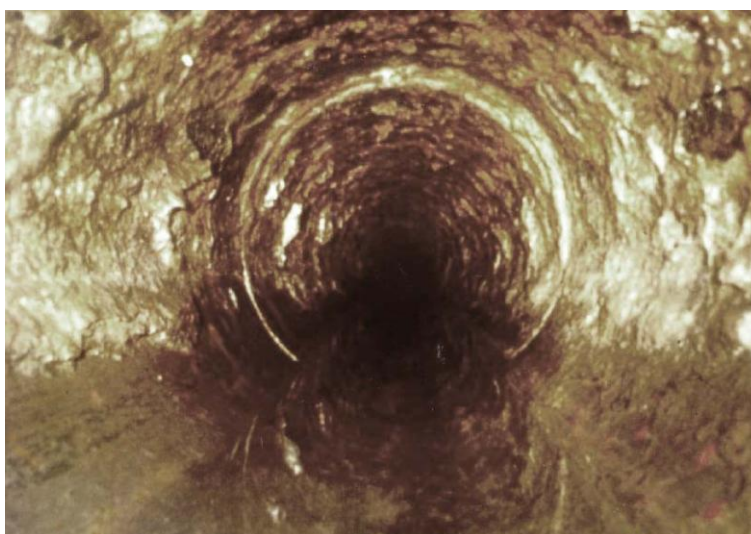
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAF	H	B			02	05		

Figure F.19 — Example of surface damage (reinforcement visible)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAF	I	B			02	04		
BAO					02	04		

Figure F.20 — Example of surface damage (missing wall)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAF	J	B			07	05		
BDD	A		5%					

Figure F.21 — Example of surface damage (corrosion products on surface)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAF	K	E			07	08		

Figure F.22 — Example of surface damage (blistering - internal bulge)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAI	A	C			09	02		

Figure F.23 — Example of intruding sealing material (sealing ring hanging)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAI	Z		10%		07	02	A	Bitumen sealant
BAJ	B		20		06		A	

Figure F.24 — Example of intruding sealing material (other sealant hanging)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAJ	A		20				A	

Figure F.25 — Example of displaced joint (longitudinal)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAJ	B		50		06		A	
BDD	A		5%				A	

Figure F.26 — Example of displaced joint (radial)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAJ	C		15		03		A	

Figure F.27 — Example of displaced joint (angular)



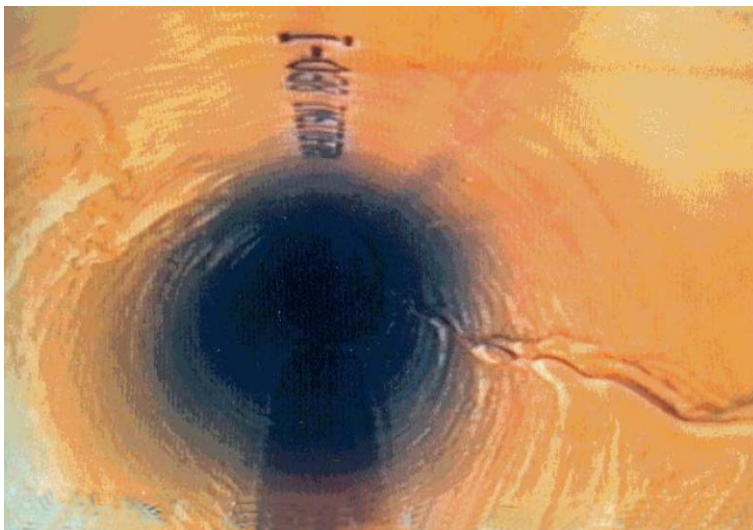
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAK	Z				01	02		Connection poorly cut
BAK	D	A	5%		12	01		
BCA	F	A	100		12			
BAH	E							Partially blocked by lining

Figure F.28 — Example of lining defect (defective reopening of connection)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAK	D	B	5%		10	01		

Figure F.29 — Example of lining defect (circumferentially wrinkled lining)



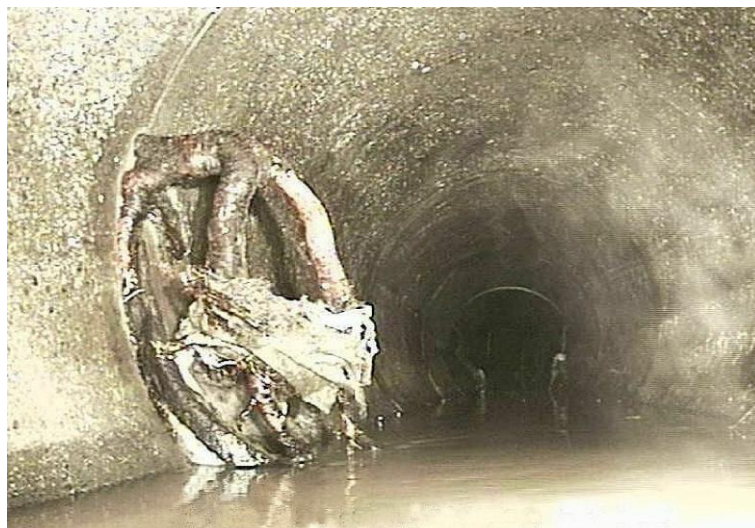
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAK	D	A	5%		10			
BAK	D	A	5%		03			
BDD	A		5%					

Figure F.30 — Example of lining defect (longitudinally wrinkled lining)



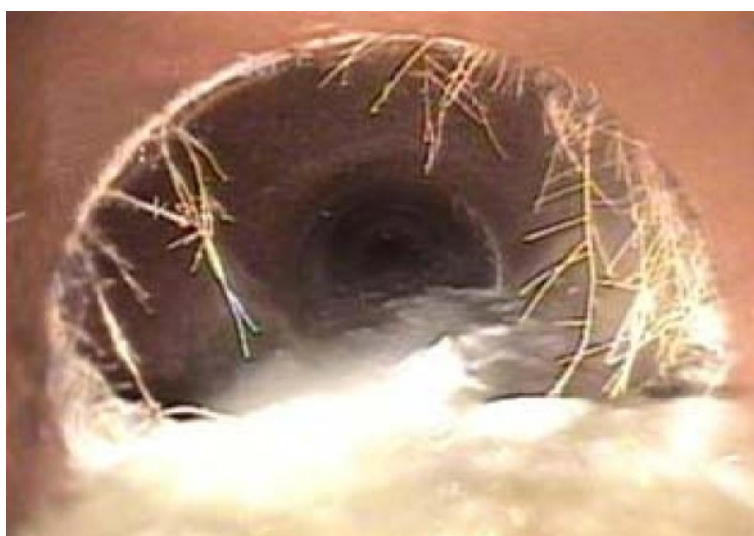
Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BAK	Z	A			12			
BAB	C	A	5		12			
BAK	Z	B			11	01		
BAB	B	B	2		11	01		

Figure F.31 — Example of lining defect (crack in lining)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BBA	A		20%		07	10	A	
BDD	B		20%					

Figure F.32 — Example of roots (tap root)



Code	Characterisation		Quantification		Circumferential location		Joint	Remarks
BBA	B		5%		08	04	A	

Figure F.33 — Example of roots (independent fine roots)