

Owner	Pipe Number	Upstream MH		Date	
City of Elk River	P49	1597	83		13-Jun-2013
Surveyor	Street			City	Time
chris c	lions park dr nv	V		Elk River	1:52 PM
Size Material	Sewer Use	Purpose	Length	(TV'd) Pre-Clean	Weather
8 PVC	Sanitary	Maintenance	381.851	625.9 No Pre-	Dry
		Related		Cleaning	
Comments					
looking for reason back u	ub				
1597 Etg. Code	Description	S/F Position	Severity	Comment	
•0.0 MH	Manhole		1		
-0.0 IB	Begin Inspection Service Connection	3	1 1	some grease on bottom	
₩ 20.4 SC	Service Connection	5	·	some grease on bollom	
249.1 SC	Service Connection	9	1		
∀ •376.0 MH	Manhole		1		
•625.8 G	Grease		2	was have a hard time getting t	hrough
83 625.9 GO	General Observation		1	after jetting	



Owner		Pipe Number	Upstream MH		Downstream MH	Date
City of Elk F	River	P49	1597		83	13-Jun-2013
Surveyor chris c		Street lions park	c dr nw		City Elk River	Time 1:52 PM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 381.851	(TV'd) Pre-Clean 625.9 No Pre- Cleaning	Dry

Comments

looking for reason back up



0000.0 F

MH - Manhole @ 0.0 ft.



Owner		Pipe Number	Upstream MH		Downstream MH	Date
City of Elk F	River	P49	1597		83	13-Jun-2013
Surveyor chris c		Street lions park	c dr nw		City Elk River	Time 1:52 PM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 381.851	(TV'd) Pre-Clean 625.9 No Pre- Cleaning	Dry

Comments

looking for reason back up



0006.0 F

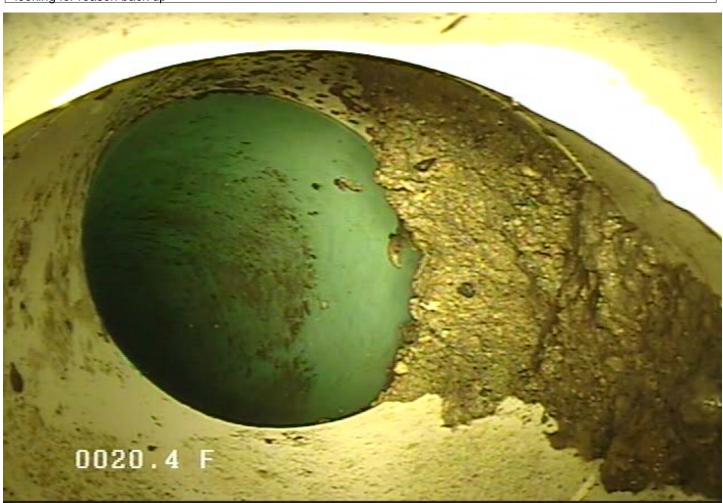
IB - Begin Inspection @ 6.0 ft.



Owner		Pipe Number	Upstream MH		Downstrea	am MH	Date
City of E	lk River	P49	1597		83		13-Jun-2013
Surveyor chris c		Street lions park c	dr nw		E	City Ik River	Time 1:52 PM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance	Length 381.851	(TV'd) 625.9	Pre-Clean No Pre-	Weather Dry
			Related			Cleaning	

Comments

looking for reason back up



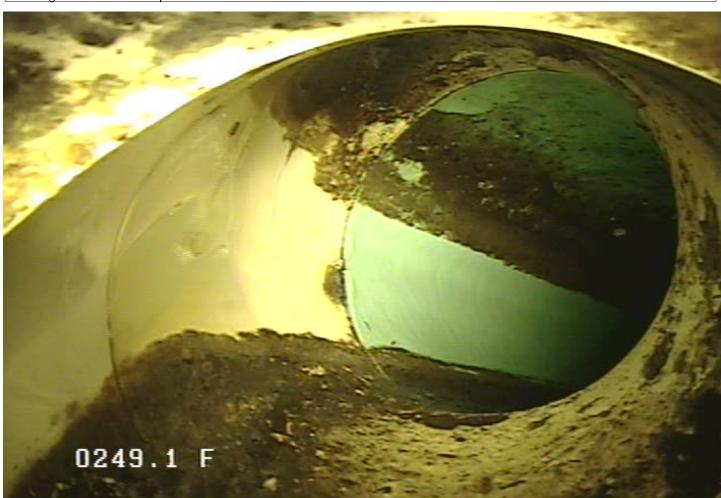
SC - Service Connection @ 20.4 ft. some grease on bottom



Own	er	Pipe Number	Upstream MH		Downstrea	am MH	Date
City of Ell	k River	P49	1597		83		13-Jun-2013
Surveyor chris c		Street lions park	a dr nw		E	City Elk River	Time 1:52 PM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 381.851	(TV'd) 625.9	Pre-Clean No Pre- Cleaning	Weather Dry

Comments

looking for reason back up



SC - Service Connection @ 249.1 ft.



Owner City of Elk River		Pipe NumberUpstream MP491597			Downstre 83	Downstream MH 83	
		Street lions park	dr nw			City Elk River	Time 1:52 PM
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Leng 381.8		Pre-Clean No Pre- Cleaning	Weather Dry

Comments

looking for reason back up



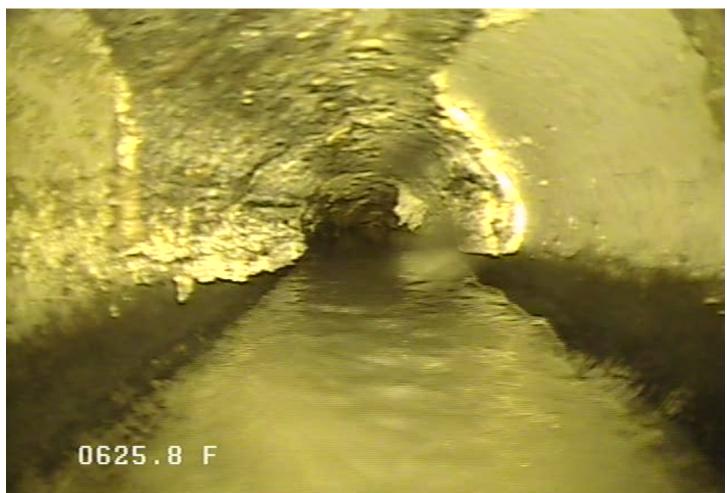
MH - Manhole @ 376.0 ft.



Owner City of Elk River		Pipe Number P49	Upstream MH 1597		Downstre 83	am MH	Date 13-Jun-2013	
Surveyor chris c		Street lions park	dr nw			City Elk River	Time 1:52 PM	
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Leng 381.8		Pre-Clean No Pre- Cleaning	Weather Dry	

Comments

looking for reason back up



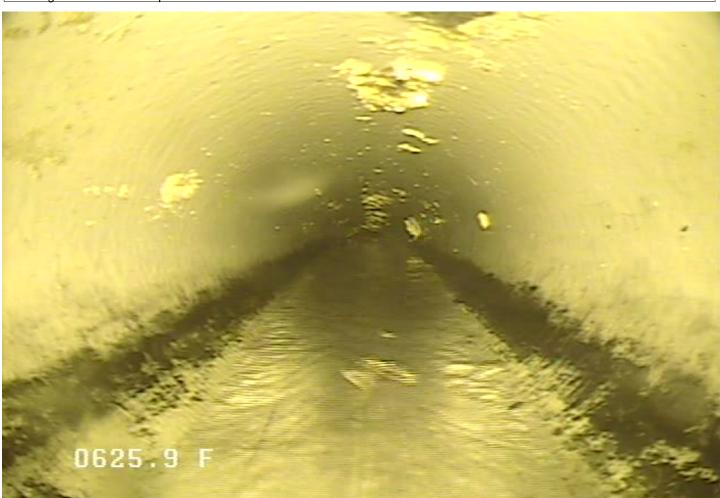
G - Grease @ 625.8 ft. was have a hard time getting through



Owner City of Elk River		Pipe Number P49	Upstream MH 1597		Downstre 83	am MH	Date 13-Jun-2013	
Surveyor chris c		Street	dr nw			City Elk River	Time 1:52 PM	
Size 8	Material PVC	Sewer Use Sanitary	Purpose Maintenance Related	Length 381.851	(TV'd) 625.9	Pre-Clean No Pre- Cleaning	Weather Dry	

Comments

looking for reason back up



GO - General Observation @ 625.9 ft. after jetting



Owner	Pipe Number Upstream MH			Downstrean	Date	
City of Elk River	P49	1597		83		13-Jun-2013
Surveyor	Street				City	Time
chris c	lions park di	rnw			k River	1:52 PM
Size Materia	al Sewer Use	Purpose	Length	(TV'd)	Pre-Clean	Weather
8 PVC	Sanitary	Maintenance	381.851	625.9	No Pre-	Dry
		Related	001.001		Cleaning	
Comments					-	
looking for reason ba	ck up					
v	•					
r•0' [MH] Manho	le 1					
r•6' [IB] Begin I	Inspection 1					
•20.4' [SC]	Service Connection 31 some	grease on bottom				
		•249.1' [SC] Service Co	nnection 91	ł		
			• 376' [MH]	Manhole 1		
			010 []			
		625.8' [G] Grease 2	was have a hard	time getting thr	ough
			625.9' [GO] General Obser	vation 1 after je	etting
🙆			L			