

Tabular Report of PSR SPM130049

for Garden Grove

Setup 11	Surveyor JMS	Certificate # U-105-538	System Owner		
Drainage		Survey Customer			
P/O #	Date 2004/03/19	Time 14:25	Street 9331 Central Ave		
Locality Garden Grove	Further location details				
Start MHL130016A	Rim to invert	Grade to invert	Rim to grade	Ft	
Finish MHM130049	Rim to invert	Grade to invert	Rim to grade	Ft	
Use Sanitary	Direction Up	Flow control Bypassed	Tape/Media # 026		
Shape Circular	Height 8	Width	ins	Preclean J	Year Cleaned
Material Vitrified Clay Pipe	Joint length 3.00	Ft	Total length 332.3	Ft	Length Surveyed 332.3
Lining	Year laid	Year rehabilitated	Weather	Heavy Rain	
Purpose	Cat				
Additional info			Structural	O&M	Constructional
Location			Miscellaneous	Hydraulic	

Count	Video	CD	Code	In1	In2	%	Jnt	Fr	To	ImRef	Remarks
0.0	00000		ST Start of Survey								
0.0	00000		AMH Manhole								MHM130049
0.0	00000		MWL Water Level			10					
11.7			MGO General Observation								SEGMENT LENGTH 3'
16.1			TFA Tap Factory Active	04				09			
18.7			TFA Tap Factory Active	04				03			
22.0			RTB Roots Tap Barrel			10		03			
22.0			RBB Roots Ball Barrel			55		01			Not Pipe
54.1			MGO General Observation								JOINT
79.3			TFA Tap Factory Active	04				09		0002	ROOTS
81.9			TFA Tap Factory Active	04				03			
99.0			MMS Mortar Missing Small					08			JOINT
136.6			TFA Tap Factory Active	04				09			
139.2			TFA Tap Factory Active	04				03			
156.2			MGO General Observation								JOINT
163.0			TFA Tap Factory Active	04				09			
199.0			MGO General Observation								JOINT
199.9			TFA Tap Factory Active	04				09			
202.1			TFA Tap Factory Active	04				04		0003	ROOTS
242.9			RFJ Roots Fine Joint					09	03	0004	INTRUSION 2%
255.8			MGO General Observation								JOINT
265.8			TFA Tap Factory Active	04				09			
268.6			TFA Tap Factory Active	04				03			
276.2			CC Crack Circumferential				J	06	08	0005	
300.6			MGO General Observation								JOINT
312.3			MWL Water Level			40					
332.3			AMH Manhole								MHL130016
332.3			FH End of Survey								

332.3 Ft Total Length Surveyed

Scores

Structural:	Total 3	Mean Defect 1.5	Peak 2	Mean Pipe 0
Service:	Total 9	Mean Defect 3	Peak 8	Mean Pipe 0

Notes

Found heavy infiltration. Turned over to Water Department to investigate water pipe break.



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