





N OLIVER AVE

N BLECKLEY DR

E 3RD ST N

N CORONADO PL

N BATTIN AVE

E KINGSROW ST

E 2ND ST N

N GLENDALE AVE





Video Inspection Master Report

1/3/2013

10:45 AM

US Structure: 5847-354 356 N CORONADO PL Date Insp: 5/10/2012 Basin: E04D
 DS Structure: 5847-353 336 N CORONADO PL Dir Televised:Upstream To Downstream

Pipe Information

Project No. : E-010 Dia: 8 Material: VCP Length: 226.0 Slope: 0.350

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings			
						Obsrvd (gpm)	Est. (gpm)	Struct Clean	Remain (gpm)
1		0.0	5847-354	US Manhole	1				
2		0.0		Crack-Horizontal	3				
3		9.6		Wye Service	1				
4		12.5		Wye Service	1				(some sealed –off wyes have broken seals and they are letting in roots)
5		31.6		Roots	2				
6		32.0		Crack-Horizontal	3				(pipe is in poor condition – lots of cracks)
7		33.3		Wye Service	1				
8		35.4		Crack-Horizontal	3				
9		36.4		Wye Service	1				
10		38.4		Crack-Horizontal	3				
11		41.0		Crack-Horizontal	3				
12		59.6		Crack-Horizontal	2				
13		60.4		Wye Service	1				
14		61.1	356 N CORANADO	Break-In Conn	2				
15		62.1		Crack-Horizontal	3				
16		63.3		Wye Service (sealed off?)	1				
17		65.7		Crack-Horizontal	3				
18		68.3		Crack-Horizontal	3				
19		81.1		Crack-Horizontal	2				
20		83.1		Crack-Horizontal	2				
21		84.4		Wye Service	1				
22		87.6		Wye Service	1				
23		87.6		Crack-Horizontal	2				
24		91.8	Joint	Offset	2				
25		108.4		Wye Service	1				
26		110.9	352 N CORANADO	Wye Service	2				(full of roots)
27		135.5		Wye Service	1				
28		138.7		Wye Service	1				
29		159.6		Wye Service	1				
30		162.1	346 N CORANADO	PVC Break-In Conn	1				
31		175.8		Roots	2				
32		182.2		Roots	2				
33		182.6		Crack-Horizontal	3				
34		183.9		Wye Service	1				
35		185.2		Roots	2				
36		187.0		Wye Service	1				
37		211.1		Wye Service	1				
38		211.9		Roots	3				
39		213.2	342 N CORONADO	PVC Break-In Conn	2				
40		222.1		Broken Pipe	4				
41		226.7	5847-353	DS Manhole	1				(roots were heavy in some places)



Video Inspection Master Report

1/3/2013

10:45 AM

US Structure: 5847-353 336 N CORONADO PL Date Insp: 5/10/2012 Basin: E04D
 DS Structure: 5847-352 318 CORONADO PL Dir Televised:Upstream To Downstream

Pipe Information

Shape: Round Length Status: Project No. : E-010
 Dia/Ht: 8 Material: VCP Index:
 Length: 219.6 Slope: 0.350 Surface:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings			Remain (gpm)
						Obsrvd (gpm)	Est. (gpm)	Struct Clean	
1		0.0	5847-353	US Manhole	1				
2		0.9		Crack-Horizontal	3				
3		8.2		Wye Service	1				
4		11.3		Wye Service	1				
5		27.3		Roots	3				
6		32.1		Wye Service	1				
7		34.6	336 N CORONADO	PVC Break-In Conn	1				
8		59.0		Wye Service	1				
9		62.2		Wye Service	1				
10		83.0		Wye Service	1				
11		84.3	Joint	Offset	3				
12		85.4	330 N CORONADO	Wye Service	2		(full of roots)		
13		90.0		Roots	2				
14		99.2		Roots	2				
15		102.3		Roots	2				
16		110.0		Wye Service	1				
17		113.2		Wye Service	1				
18		132.2		Roots	2				
19		132.6		Crack-Horizontal	2				
20		134.1		Wye Service	1				
21		135.2	Joint	Offset	3				
22		137.1		Wye Service	1				
23		138.4		Roots	2				
24		141.2		Roots	2				
25		147.2		Roots	3				
26		150.3		Roots	2				
27		158.1		Wye Service	1				
28		159.4		Roots	3				
29		160.4	322 N COROANDO	PVC Break-In Conn	1				
30		185.4		Wye Service	1				
31		188.5		Wye Service	1				
32		209.6		Wye Service	1				
33		210.0		Crack-Horizontal	3				
34		212.5		Wye Service	1				
35		215.6		Crack-Radial	3				
36		219.5	5847-352	DS Manhole	2		(pipe has signs of infiltration)		



Video Inspection Master Report

1/3/2013

10:45 AM

US Structure: 5847-352 318 CORONADO PL Date Insp: 5/10/2012 Basin: E04D
 DS Structure: 5847-342 256 N BLECKLEY DR Dir Televised: Upstream To Downstream

Pipe Information

Dia/Ht: 8 Material: VCP Index:
 Length: 219.2 Slope: 0.438 Surface:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings			Remain (gpm)
						Obsrvd (gpm)	Est. (gpm)	Struct Clean	
1		0.0	5847-352	US Manhole	1				
2		3.0	Joint	Offset	3				
3		6.1	Joint	Offset	2				
4		12.4		Roots	2				
5		14.2		Wye Service	2				
6		15.2	Joint	Offset	3				
7		16.3	318 N CORONADO	Break-In Conn	2				
8		33.6		Broken Pipe	5				(cavity on side of pipe – can we line thru this?)
9		41.4		Wye Service	2				
10		44.4		Wye Service	1				
11		65.6		Wye Service	1				
12		67.0		Infiltration	2				
13		68.5		Wye Service	1				
14		89.5		Wye Service	1				
15		92.9		Wye Service	1				
16		111.8		Roots	3				
17		114.8		Roots	2				
18		116.4		Wye Service	1				
19		117.7		Roots	2				
20		119.5		Wye Service	1				
21		119.5		Crack-Horizontal	2				
22		120.9		Roots	2				
23		121.8		Crack-Horizontal	3				
24		124.3		Crack-Horizontal	4				
25		127.3		Crack-Horizontal	3				
26		130.6		Crack-Horizontal	3				
27		132.9		Roots	3				
28		140.5		Wye Service	1				
29		143.8		Wye Service	1				
30		163.2		Crack-Horizontal	3				
31		164.7		Wye Service	2				
32		167.1	308 N CORONADO	Break-In Conn	3				
33		167.7		Pipe Seal	0				
34		167.9		Crack-Horizontal	2				
35		180.7	Joint	Offset	3				
36		219.6	5847-342	DS Manhole	2				(pipe has roots, infiltration and cracks)

Video Inspection Master Report

1/3/2013

10:45 AM

US Structure: 5847-342 256 N BLECKLEY DR Date Insp: 5/16/2012 Basin: E04D
 DS Structure: 5847-341 233 N BATTIN ST Dir Televised: Upstream To Downstream

Pipe Information

Shape: Round Length Status: Project No. : E-009
 Dia/Ht: 8 Material: VCP Index:
 Length: 226.3 Slope: 0.354 Surface:

Obs. #	VTR Counter	Distance	Location	Description	Rating	Ratings			Remain (gpm)
						Obsrvd (gpm)	Est. (gpm)	Struct Clean	
1		0.0	5847-342	US Manhole	1				
2		3.0	Joint	Infiltration / steady drip	3				
3		39.5		Wye Service	1				
4		42.6	257 N BATTIN	Wye Service	5		(broken off main)		
5		59.6	248 N BLECKLEY	Break-In Conn	4		(broken off main)		
6		63.6		Wye Service	1				
7		66.5		Wye Service	1				
8		87.9		Wye Service	1				
9		91.3		Wye Service	2				
10		110.5		Infiltration / steady drip	2				
11		112.3	256 N BLECKLEY	Wye Service	3		(heavy mineral deposits)		
12		114.5	249 N BATTIN	PVC Break-In Conn	1		(could be infiltration around the tap)		
13		139.4		Wye Service	1				
14		142.3		Wye Service	1				
15		155.7		Crack-Radial	3				
16		159.4		Crack-Radial	2				
17		163.4		Wye Service	1				
18		166.7		Wye Service	1				
19		187.5	242 N BLECKLEY	Wye Service	1				
20		187.7	239 N BATTIN	PVC Break-In Conn	1				
21		190.6		Wye Service	1				
22		214.1	238 N BLECKLEY	PVC Break-In Conn	1				
23		217.7		Wye Service	1				
24		226.3	5847-341	DS Manhole	1				