

CUES, Inc.
 3600 Rio Vista Avenue
 Orlando, FL 32805
 Phone: 407-849-0190
 Fax: 407-425-1569



PACP Sewer Report

Surveyed by: Paul Nelson Certificate No: U-1012-16021 Owner: CITY OF SUPERIOR Survey Customer: _____ Drainage area: DISTRICT 6 Sheet number: 1

Work order: _____ Pipeline segment ref: MH060007-MH060008 Start date/time: 2014/10/16 17:19 Street: ALLEY BTW LOGAN & MARYLAND AND 16TH & BELKNAP City: SUPERIOR

Location details: _____ Upstream manhole No: MH060008 Rim to invert: _____ Grade to invert: _____ Rim to grade: _____

Downstream manhole No: MH060007 Rim to invert: _____ Grade to invert: _____ Rim to grade: _____ Sewer use: SS Direction: D Flow control: N Height: 15

Width: _____ Shape: C Material: RCP Ln. method: _____ Pipe joint length: _____ Total length: 353.0 Length surveyed: 328.6 Year laid: _____ Year renewed: _____ Media label: ~~776~~ 780

Purpose: F Sewer category: _____ Pre-cleaning: N Date cleaned: _____ Weather: 1 Location code: H Additional info: _____

Grade	Amount of Structural Defects	Structural			Amount of O&M Defects	O&M			Overall Pipe			
		Structural Segment Grade	Structural Pipe Rating	Structural Quick Rating		O&M Segment Grade	O&M Pipe Rating	O&M Quick Rating	Overall Pipe Rating	Overall Pipe Rating Index		
1	0	0	5	5100	5	14	14	19	3121	1.1875	24	1.411765
2	0	0				1	2					
3	0	0				1	3					
4	0	0				0	0					
5	1	5				0	0					

Surveyed by: Paul Nelson Owner: CITY OF SUPERIOR Start date/time: 2014/10/16 Upstream manhole No: MH060008 Pipeline segment ref: MH060007-MH060008 Sheet number: 2

Distance (Feet) (Meters)	Video Ref.	Group/ Descriptor	Modifier/ Severity	Continuous Defect	S/M/L	Value		%	Joint	Circumferential Location		Image Ref.	Family	Rating	Remarks
						Inches (mm) 1st	2nd			At/From	to				
0.0	12	AMH											CF		MH060008
0.0	27	MWL						35							
0.0	42	DSGV						10		6			O&M	2	
151.9	250	OBI						15		9	3	SUPERIOR DISTRICT 6 MAINLINE PROJECT-MH06 0008-MH06000 7 OBI at 151.9 ft (D).jpg	O&M	3	
	LOOKS LIKE A 6" DIA PIPE RUNNING THROUGH SANITARY SEWER AT 11 AND 1 O'CLOCK POSITIONS														
151.9	598	B								9	3		S	5	
195.5	367	RFJ		S01					J	12			O&M	1	
215.6	400	RFJ		F01					J	12			O&M	1	
239.1	432	RFJ		S02					J	10	2		O&M	1	
290.4	491	RFJ		F02					J	10	2		O&M	1	
328.6	622	AMH											CF		MH060007