



Chart E-1: Charles Lift Station Runtimes & Precipitation vs. Time

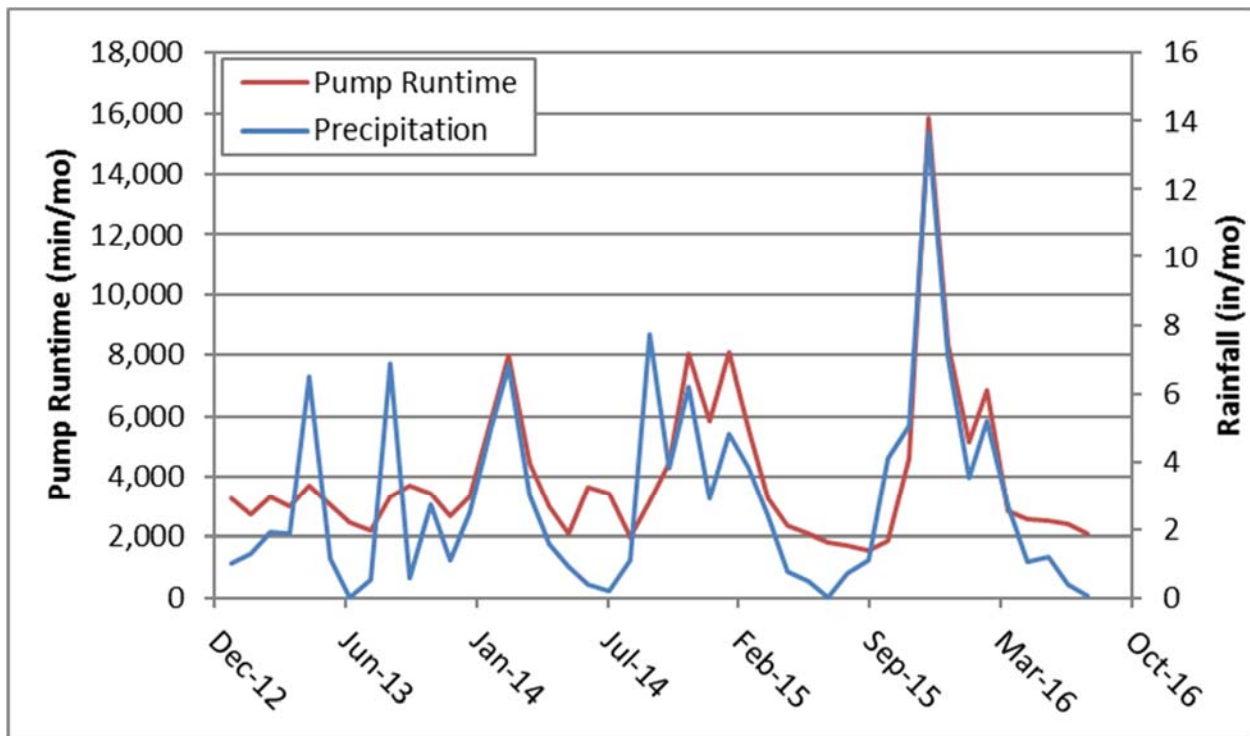


Chart E-2: Chehalem Lift Station Runtimes & Precipitation vs. Time

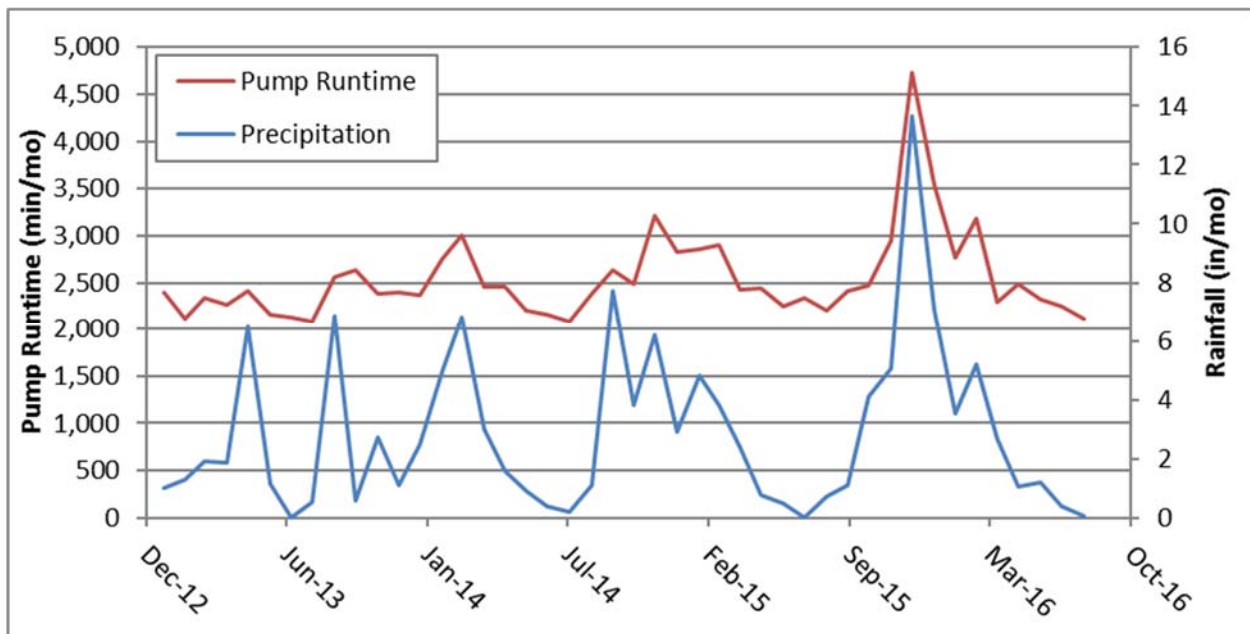


Chart E-3: Creekside Lift Station Runtimes & Precipitation vs. Time

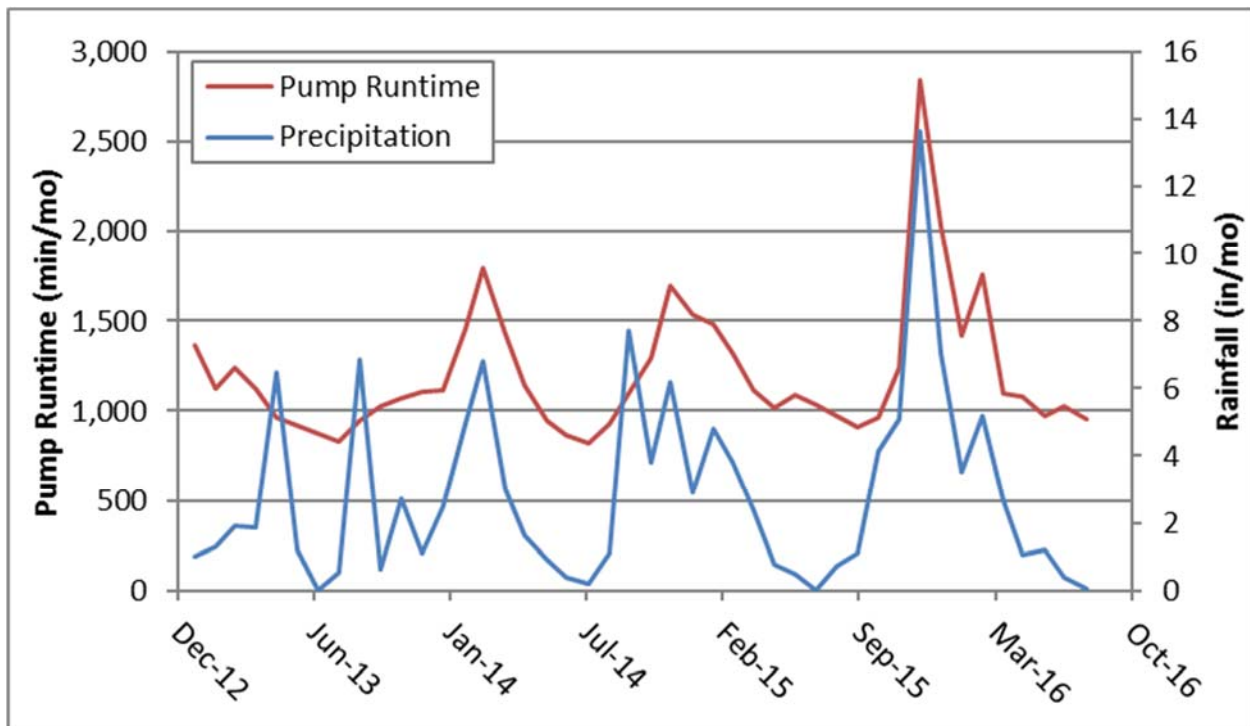


Chart E-4: Dayton Lift Station Runtimes & Precipitation vs. Time

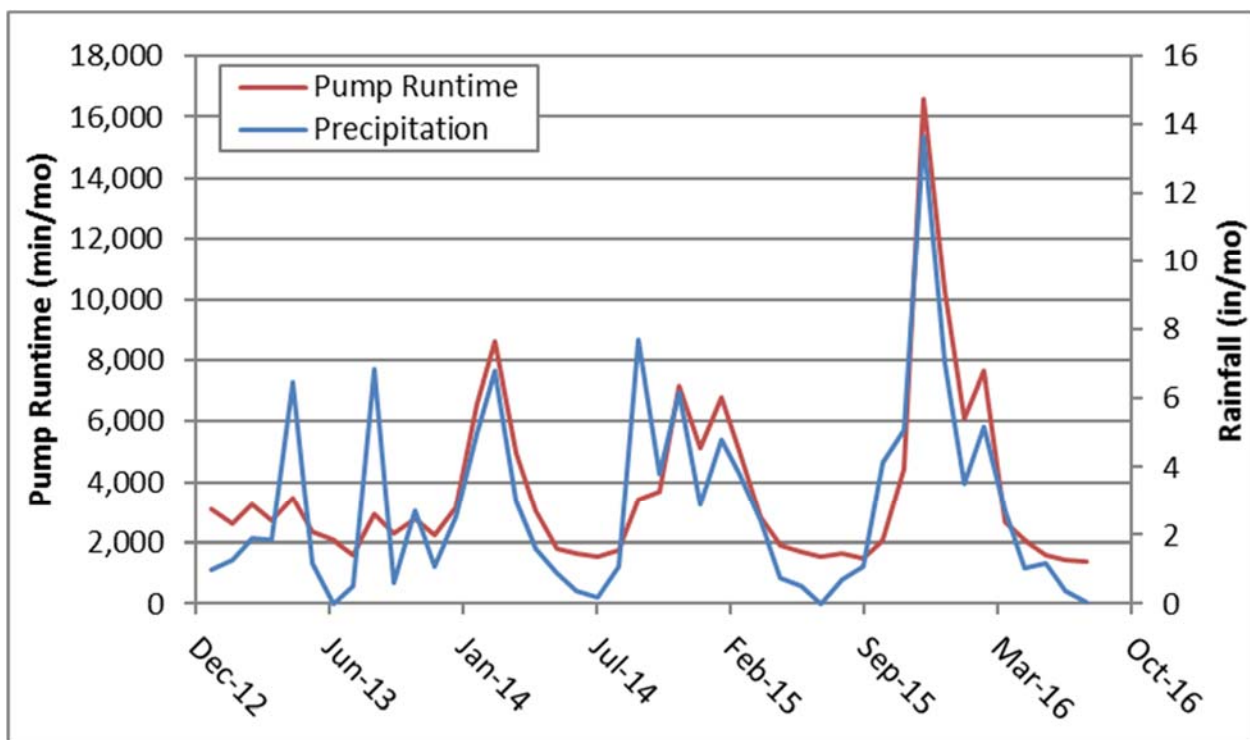


Chart E-5: Fernwood Lift Station Runtimes & Precipitation vs. Time

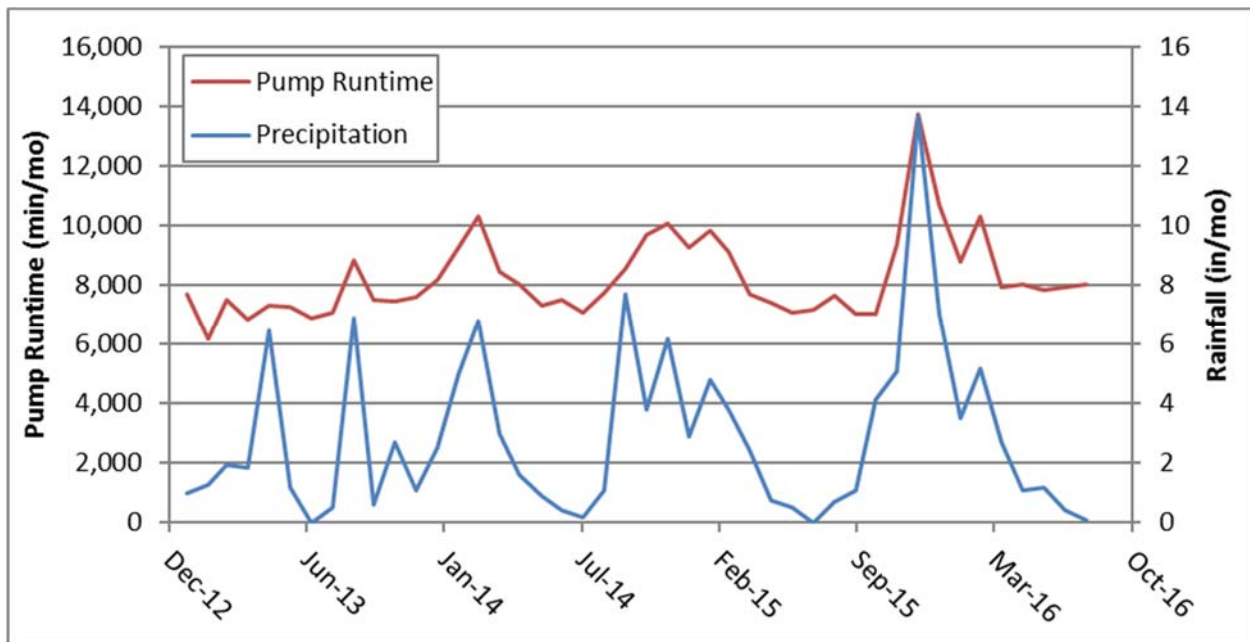


Chart E-6: HWY 240 Lift Station Runtimes & Precipitation vs. Time

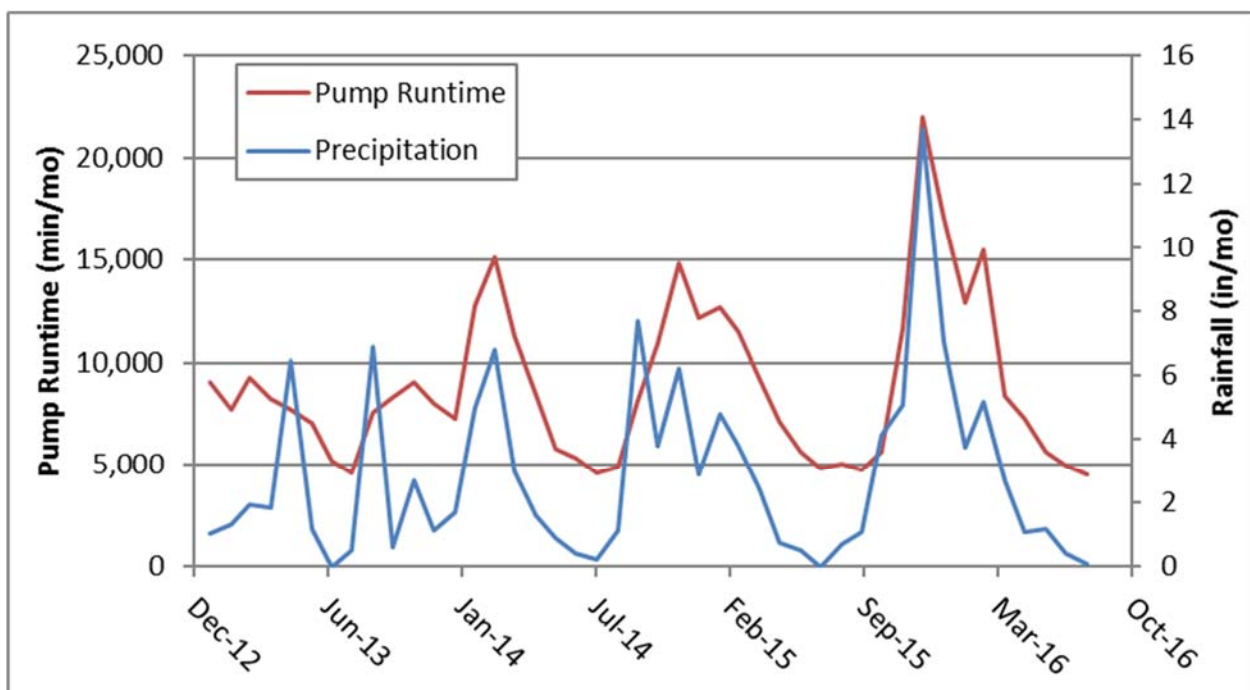


Chart E-7: Sheridan Lift Station Runtimes & Precipitation vs. Time

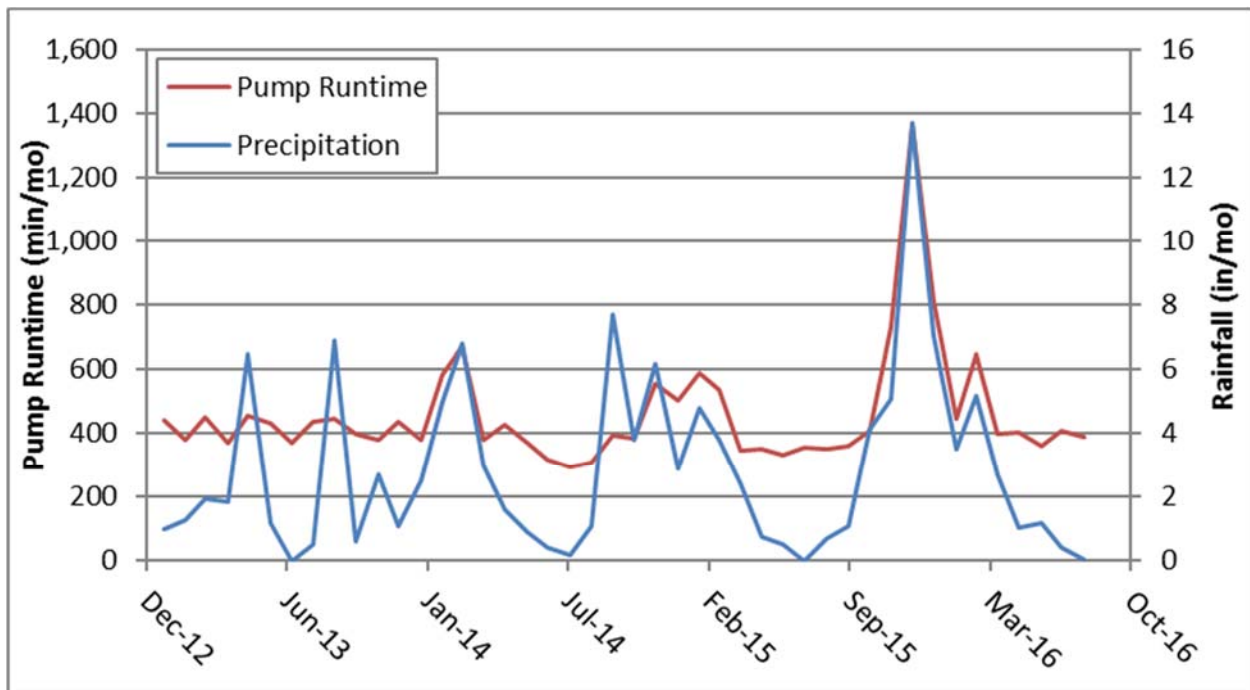


Chart E-8: Site 1 Flow vs. Precipitation

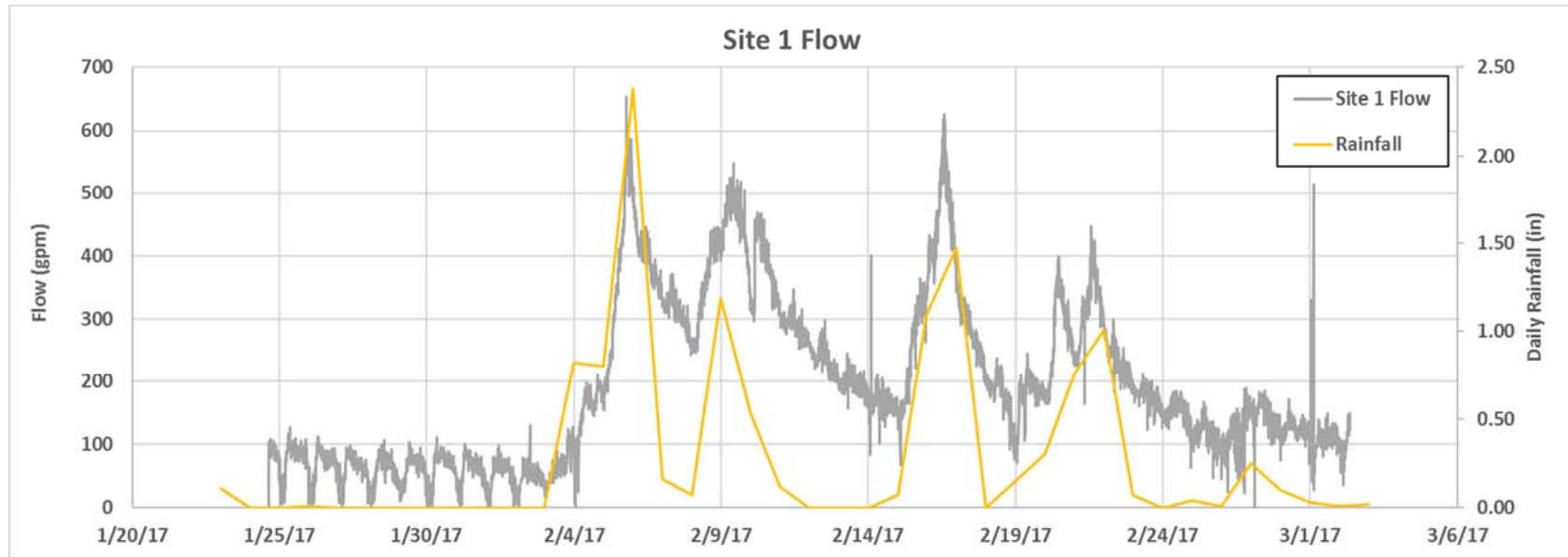
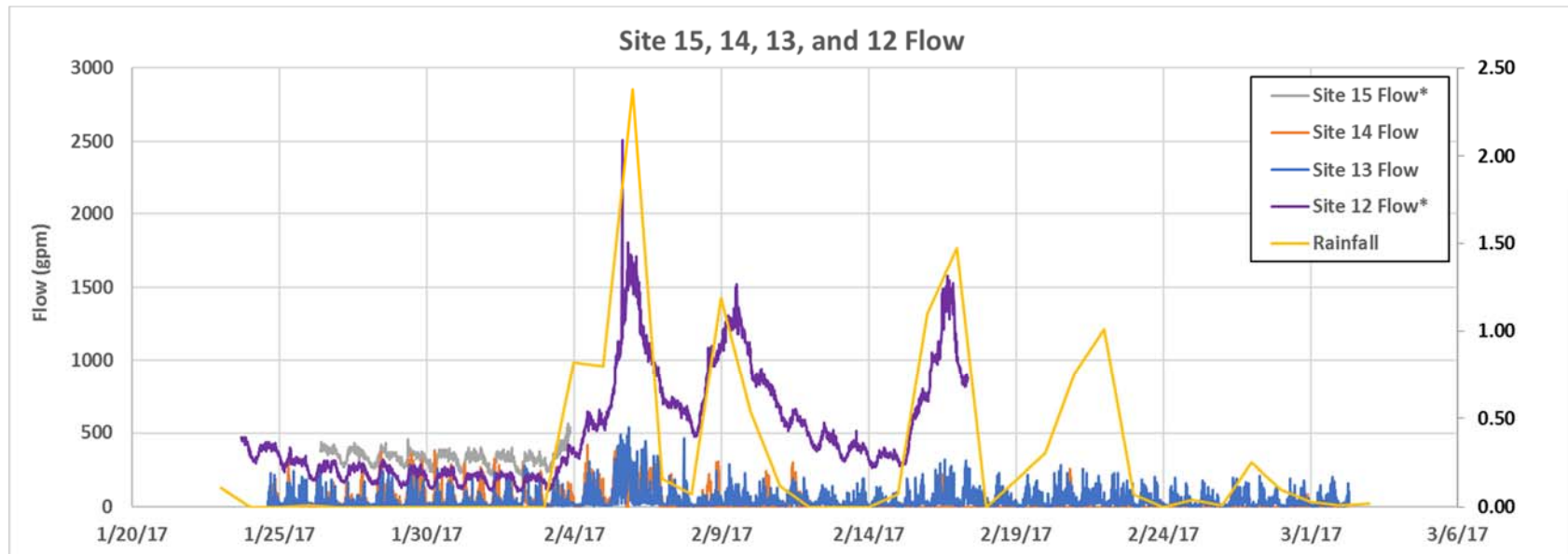
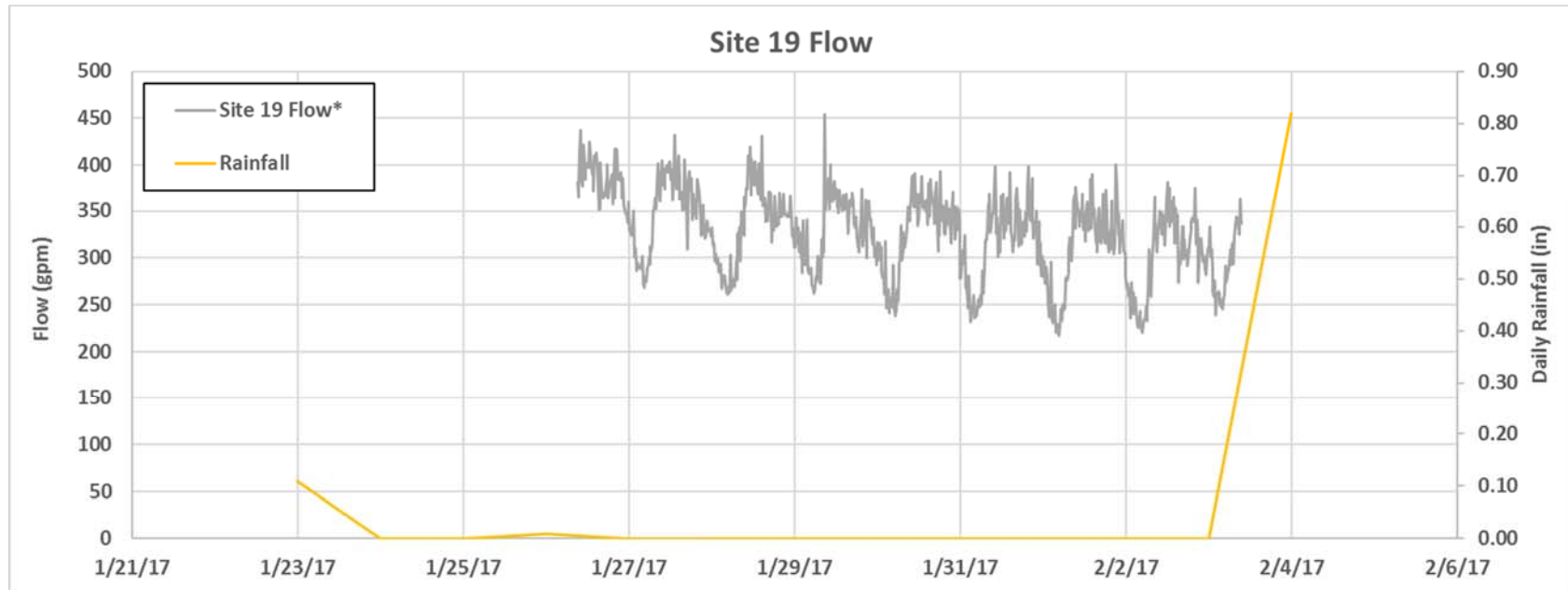


Chart E-9: Sites 15, 14, 13, and 12 Flow vs. Precipitation



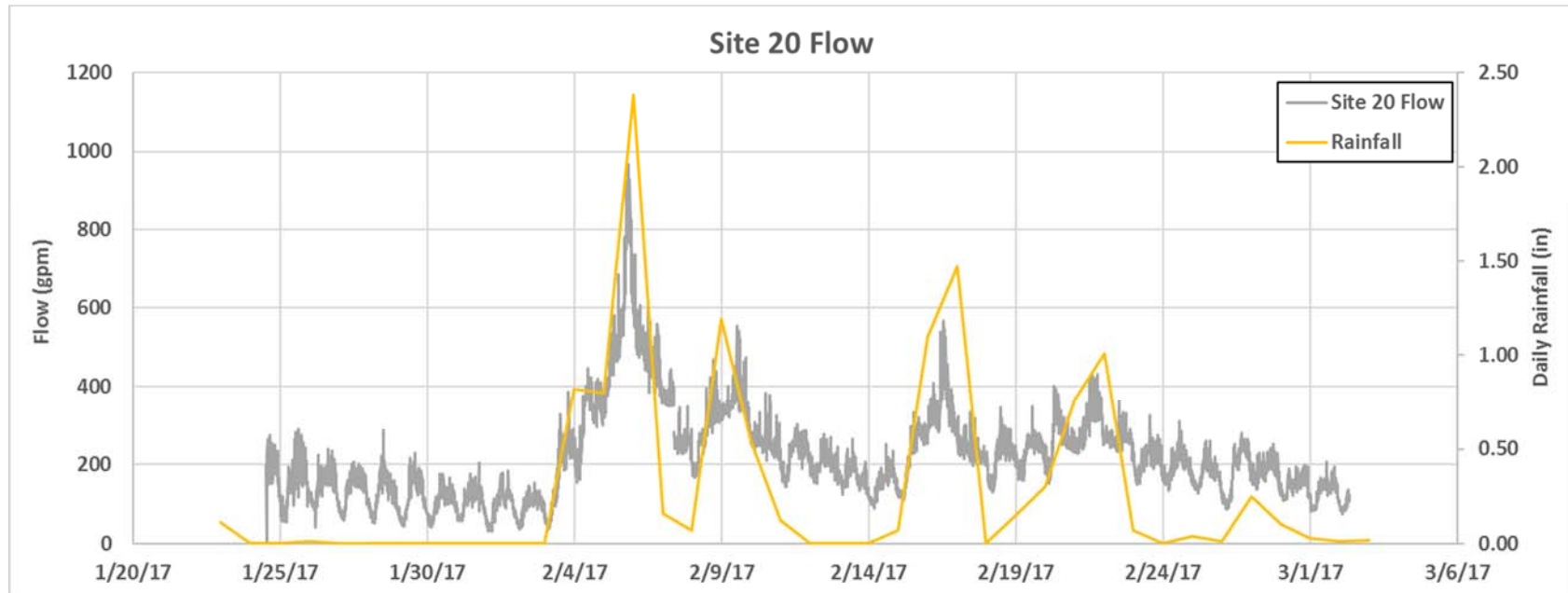
\*Flow meter was surcharged and clogged by rags during the monitoring period and had to be removed. Data later in monitoring period is inaccurate due to rags and was not included in analysis.

Chart E-10: Site 19 Flow vs. Precipitation



\*Flow meter was surcharged and clogged by rags during the monitoring period and had to be removed. This pipe is known to the City to surcharge and cause backup problems.

Chart E-11: Site 20 Flow vs. Precipitation





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## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0193</b>				Start date/time: <b>20170228 11:36</b>		Street: <b>MORTON ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwcoF117078</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmF117077</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>199.1 ft.</b>	
Length surveyed: <b>199.1 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	8	4200	4.00	8	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				2	8					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117077
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
101.8 ft. 00:02:20		TFA			6.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF117078'-AMH 'wwmF117077'-TFA at 101.8 ft..JPG	
134.1 ft. 00:03:58		TFA			4.000			<input type="checkbox"/>	11 /			-ACOP 'wwcoF117078'-AMH 'wwmF117077'-TFA at 134.1 ft..JPG	
134.5 ft. 00:04:38		IR						<input checked="" type="checkbox"/>	5 / 7		4	-ACOP 'wwcoF117078'-AMH 'wwmF117077'-IR at 134.5 ft..JPG	LEAKING AT THE LATTERAL
155.7 ft. 00:07:08		TFA			4.000			<input type="checkbox"/>	10 /			-ACOP 'wwcoF117078'-AMH 'wwmF117077'-TFA at 155.7 ft..JPG	
155.7 ft. 00:07:08		RBL					100	<input type="checkbox"/>	9 /		4	-ACOP 'wwcoF117078'-AMH 'wwmF117077'-RBL at 155.7 ft..JPG	
194.3 ft. 00:10:16		TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF117078'-AMH 'wwmF117077'-TFA at 194.3 ft..JPG	
199.1 ft. 00:10:19		AEP						<input type="checkbox"/>	/			-ACOP 'wwcoF117078'-AMH 'wwmF117077'-AEP at 199.1 ft..JPG	

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1416</b>	Start date/time: <b>20170228 12:02</b>	Street: <b>622 MORTON ST</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmF117077</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmF117034</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>92.0 ft.</b>
Length surveyed: <b>92.0 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117077
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
92.0 ft.	00:01:53	AMH						<input type="checkbox"/>	/			-AMH 'wwmF117077'-AMH 'wwmF117034'-AMH at 92.0 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1567</b>				Start date/time: <b>20170306 09:17</b>		Street: <b>719 N MAIN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF117027</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF117026</b>				Rim to invert:		Grade to invert:	
Height: <b>15 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>309.2 ft.</b>	
Length surveyed: <b>309.2 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117027
0.0 ft.		MWL					50	<input type="checkbox"/>	/				
79.2 ft.	00:01:45	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF117027'-AMH 'wwmF117026'-TFA at 79.2 ft..JPG	
253.3 ft.	00:04:59	TSC			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF117027'-AMH 'wwmF117026'-TSC at 253.3 ft..JPG	
261.1 ft.	00:08:34	TS			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF117027'-AMH 'wwmF117026'-TS at 261.1 ft..JPG	
309.2 ft.	00:06:48	AMH						<input type="checkbox"/>	/			-AMH 'wwmF117027'-AMH 'wwmF117026'-AMH at 309.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1428</b>				Start date/time: <b>20170306 09:56</b>		Street: <b>301 E ILLINOIS ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG117129</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF117128</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>528.4 ft.</b>	
Length surveyed: <b>528.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	42	5445	4.20	42	4.20
2	0	0				1	2					
3	0	0				0	0					
4	0	0				5	20					
5	0	0				4	20					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG117129
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
16.8 ft.	00:01:16	TSA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TSA at 16.8 ft..JPG	
16.8 ft.	00:01:48	IR						<input checked="" type="checkbox"/>	9 /		4	-AMH 'wwmG117129'-AMH 'wwmF117128'-IR at 16.8 ft..JPG	
18.6 ft.	00:03:01	TFD			4.000			<input type="checkbox"/>	9 /		2		
18.6 ft.	00:03:01	IG						<input checked="" type="checkbox"/>	9 /		5	-AMH 'wwmG117129'-AMH 'wwmF117128'-IG at 18.6 ft..JPG	
85.5 ft.	00:05:10	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TSA at 85.5 ft..JPG	
118.8 ft.	00:06:39	TBA			6.000			<input type="checkbox"/>	3 /				
118.8 ft.	00:07:31	IG						<input checked="" type="checkbox"/>	3 /		5	-AMH 'wwmG117129'-AMH 'wwmF117128'-IG at 118.8 ft..JPG	
120.6 ft.	00:09:33	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 120.6 ft..JPG	
131.3 ft.	00:10:59	TBB			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBB at 131.3 ft..JPG	
134.5 ft.	00:11:32	TBA			4.000			<input type="checkbox"/>	10 /				

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
134.5 ft.	00:11:45	IR						<input checked="" type="checkbox"/>	10 /		4	-AMH 'wwmG117129'-AMH 'wwmF117128'-IR at 134.5 ft..JPG	
200.0 ft.	00:13:48	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 200.0 ft..JPG	
210.1 ft.	00:14:30	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 210.1 ft..JPG	
214.1 ft.	00:15:12	TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 214.1 ft..JPG	
214.1 ft.	00:15:28	IR						<input checked="" type="checkbox"/>	10 /		4	-AMH 'wwmG117129'-AMH 'wwmF117128'-IR at 214.1 ft._1.JPG	
232.0 ft.	00:16:48	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 232.0 ft..JPG	
232.0 ft.	00:17:13	IG						<input checked="" type="checkbox"/>	9 /		5		
279.5 ft.	00:21:00	TFA			6.000			<input type="checkbox"/>	12 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TFA at 279.5 ft..JPG	
279.5 ft.	00:21:27	IR						<input checked="" type="checkbox"/>	12 /		4	-AMH 'wwmG117129'-AMH 'wwmF117128'-IR at 279.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location At/From To		Rating	Image Ref.	Remarks
					1st	2nd							
299.4 ft. 00:23:24		TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 299.4 ft..JPG	
299.4 ft. 00:23:36		IG						<input checked="" type="checkbox"/>	5 / 8		5		
301.7 ft. 00:24:26		TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 301.7 ft..JPG	
301.7 ft. 00:24:38		IR						<input checked="" type="checkbox"/>	5 / 7		4		
337.9 ft. 00:26:03		TBA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 337.9 ft..JPG	
342.7 ft. 00:26:51		TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TFA at 342.7 ft..JPG	
387.2 ft. 00:28:17		TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TFA at 387.2 ft..JPG	
425.8 ft. 00:30:42		TBA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 425.8 ft..JPG	
431.9 ft. 00:31:25		TBA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG117129'-AMH 'wwmF117128'-TBA at 431.9 ft..JPG	
465.2 ft. 00:32:45		TBA			4.000			<input type="checkbox"/>	9 /				
528.4 ft. 00:35:49		AMH						<input type="checkbox"/>	/			-AMH 'wwmG117129'-AMH 'wwmF117128'-AMH at 528.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1407</b>				Start date/time: <b>20170308 10:07</b>		Street: <b>301 W SHERIDAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF118042</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF118043</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>301.8 ft.</b>	
Length surveyed: <b>301.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF118042
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
107.1 ft. 00:01:58		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118042'-AMH 'wwmF118043'-TFA at 107.1 ft._1.JPG	
109.5 ft. 00:02:48		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118042'-AMH 'wwmF118043'-TFA at 109.5 ft..JPG	
159.7 ft. 00:04:01		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118042'-AMH 'wwmF118043'-TFA at 159.7 ft..JPG	
165.0 ft. 00:04:19		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118042'-AMH 'wwmF118043'-TFA at 165.0 ft..JPG	
213.7 ft. 00:05:26		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118042'-AMH 'wwmF118043'-TFA at 213.7 ft..JPG	
242.2 ft. 00:06:13		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118042'-AMH 'wwmF118043'-TFA at 242.2 ft..JPG	
301.5 ft. 00:08:15		AMH						<input type="checkbox"/>	/			-AMH 'wwmF118042'-AMH 'wwmF118043'-AMH at 301.5 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1409</b>				Start date/time: <b>20170308 10:17</b>		Street: <b>400 W SHERIDAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF118043</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF118044</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>256.9 ft.</b>	
Length surveyed: <b>256.9 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF118043
0.0 ft.		MWL					15	<input type="checkbox"/>	/				
108.8 ft. 00:02:06		TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF118043'-AMH 'wwmF118044'-TFA at 108.8 ft..JPG	
114.6 ft. 00:02:30		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118043'-AMH 'wwmF118044'-TFA at 114.6 ft..JPG	
198.5 ft. 00:05:20		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118043'-AMH 'wwmF118044'-TFA at 198.5 ft..JPG	
218.8 ft. 00:06:10		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118043'-AMH 'wwmF118044'-TFA at 218.8 ft..JPG	
256.9 ft. 00:07:53		AMH						<input type="checkbox"/>	/			-AMH 'wwmF118043'-AMH 'wwmF118044'-AMH at 256.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1408</b>				Start date/time: <b>20170308 10:44</b>		Street: <b>115 N HARRISON ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127218</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF118043</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>XXX</b>		Lining method: 		Pipe joint length: 		Total length: <b>355.5 ft.</b>	
Length surveyed: <b>355.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127218
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
61.1 ft.	00:01:15	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TBA at 61.1 ft..JPG	
85.8 ft.	00:02:01	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TFA at 85.8 ft..JPG	
105.0 ft.	00:02:41	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TFA at 105.0 ft..JPG	
126.5 ft.	00:03:22	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TFA at 126.5 ft..JPG	
144.9 ft.	00:04:04	TS			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TS at 144.9 ft..JPG	
172.8 ft.	00:05:05	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TFA at 172.8 ft..JPG	
261.3 ft.	00:07:46	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TFA at 261.3 ft..JPG	
263.2 ft.	00:08:10	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127218'-AMH 'wwmF118043'-TFA at 263.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches		%	Joint	Circumferential		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
355.5 ft.	00:10:21	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127218'-AMH 'wwmF118043'-AMH at 355.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1406</b>				Start date/time: <b>20170308 10:58</b>		Street: <b>314 W SHERMAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF118045</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmF118043</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>217.5 ft.</b>	
Length surveyed: <b>217.5 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF118043
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
129.8 ft. 00:05:10		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118045'-AMH 'wwmF118043'-TFA at 129.8 ft..JPG	
217.5 ft. 00:11:50		AMH						<input type="checkbox"/>	/			-AMH 'wwmF118045'-AMH 'wwmF118043'-AMH at 217.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1411</b>				Start date/time: <b>20170308 11:38</b>		Street: <b>501 W SHERIDAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF117018</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmF127017</b>				Rim to invert:		Grade to invert:	
Height: <b>15 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>88.4 ft.</b>	
Length surveyed: <b>88.4 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127017
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
88.4 ft.	00:02:05	AMH						<input type="checkbox"/>	/			-AMH 'wwmF117018'-AMH 'wwmF127017'-AMH at 88.4 ft..JPG	leaking
88.4 ft.	00:02:34	IG						<input type="checkbox"/>	3 / 9		5	-AMH 'wwmF117018'-AMH 'wwmF127017'-IG at 88.4 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1411</b>				Start date/time: <b>20170308 11:43</b>		Street: <b>501 W SHERIDAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF117018</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF127017</b>				Rim to invert:		Grade to invert:	
Height: <b>15 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>88.4 ft.</b>	
Length surveyed: <b>214.6 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117018
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
128.7 ft. 00:01:19		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117018'-AMH 'wwmF127017'-TFA at 128.7 ft..JPG	
174.4 ft. 00:02:10		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117018'-AMH 'wwmF127017'-TFA at 174.4 ft..JPG	
174.4 ft. 00:02:26		IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmF117018'-AMH 'wwmF127017'-IR at 174.4 ft._1.JPG	
214.6 ft. 00:03:37		AMH						<input type="checkbox"/>	/			-AMH 'wwmF117018'-AMH 'wwmF127017'-AMH at 214.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1266</b>				Start date/time: <b>20170308 11:50</b>		Street: <b>200 MORTON ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127017</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127016</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>311.5 ft.</b>	
Length surveyed: <b>311.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127017
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
124.9 ft. 00:01:47		TFC			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF127017'-AMH 'wwmF127016'-TFC at 124.9 ft..JPG	
170.3 ft. 00:02:41		TFC			4.000			<input type="checkbox"/>	1 /			-AMH 'wwmF127017'-AMH 'wwmF127016'-TFC at 170.3 ft..JPG	
180.5 ft. 00:03:14		TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127017'-AMH 'wwmF127016'-TSA at 180.5 ft..JPG	
269.7 ft. 00:05:06		TFC			4.000			<input type="checkbox"/>	1 /			-AMH 'wwmF127017'-AMH 'wwmF127016'-TFC at 269.7 ft..JPG	
311.5 ft. 00:06:03		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127017'-AMH 'wwmF127016'-AMH at 311.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1252</b>				Start date/time: <b>20170308 11:58</b>		Street: <b>415 W 1ST ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF127016</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF127015</b>				Rim to invert:		Grade to invert:	
Height: <b>15 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>12.5 ft.</b>	
Length surveyed: <b>12.5 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127016
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
12.5 ft.		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127016'-AMH 'wwmF127015'-AMH at 12.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0317</b>				Start date/time: <b>20170308 13:12</b>		Street: <b>99w</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127015</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF127014</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>182.5 ft.</b>	
Length surveyed: <b>182.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	3	3100	3.00	3	3.00
2	0	0				0	0					
3	0	0				1	3					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127014
0.0 ft.		MWL					35	<input type="checkbox"/>	/				
71.2 ft.	00:03:04	ID						<input checked="" type="checkbox"/>	7 / 6		3	--AMH 'wwmF127014'-ID at 71.2 ft..JPG	
74.0 ft.	00:03:48	TF			4.000			<input type="checkbox"/>	12 /			--AMH 'wwmF127014'-TF at 74.0 ft..JPG	
74.2 ft.	00:05:13	TFA			4.000			<input type="checkbox"/>	11 /			--AMH 'wwmF127014'-TFA at 74.2 ft..JPG	
182.4 ft.	00:08:19	AMH						<input type="checkbox"/>	/			--AMH 'wwmF127014'-AMH at 182.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1253</b>				Start date/time: <b>20170308 13:44</b>		Street: <b>503 W 3RD ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127014</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127013</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>426.5 ft.</b>	
Length surveyed: <b>426.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	5	5100	5.00	0	0	22	4432	3.67	27	3.86
2	0	0				0	0					
3	0	0				2	6					
4	0	0				4	16					
5	1	5				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127014
0.0 ft.		MWL					40	<input type="checkbox"/>	/				
185.9 ft. 00:03:11		ID						<input checked="" type="checkbox"/>	12 /		3	-AMH 'wwmF127014'-AMH 'wwmF127013'-ID at 185.9 ft..JPG	
207.6 ft. 00:03:54		ID						<input checked="" type="checkbox"/>	12 /		3	-AMH 'wwmF127014'-AMH 'wwmF127013'-ID at 207.6 ft..JPG	
232.8 ft. 00:04:47		TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF127014'-AMH 'wwmF127013'-TFA at 232.8 ft..JPG	
233.1 ft. 00:06:49		IR						<input type="checkbox"/>	11 /		4	-AMH 'wwmF127014'-AMH 'wwmF127013'-IR at 233.1 ft..JPG	
275.3 ft. 00:07:47		TSA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF127014'-AMH 'wwmF127013'-TSA at 275.3 ft..JPG	
284.5 ft. 00:08:41		IR						<input checked="" type="checkbox"/>	11 /		4	-AMH 'wwmF127014'-AMH 'wwmF127013'-IR at 284.5 ft..JPG	
284.5 ft. 00:09:15		BVV						<input type="checkbox"/>	11 /		5	-AMH 'wwmF127014'-AMH 'wwmF127013'-BVV at 284.5 ft._1.JPG	
330.2 ft. 00:10:48		IR						<input checked="" type="checkbox"/>	9 / 3		4	-AMH 'wwmF127014'-AMH 'wwmF127013'-IR at 330.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
369.0 ft.	00:12:11	IR						<input checked="" type="checkbox"/>	7	3	4	-AMH 'wwmF127014'-AMH 'wwmF127013'-IR at 369.0 ft..JPG	
426.5 ft.	00:13:36	AMH						<input type="checkbox"/>		/		-AMH 'wwmF127014'-AMH 'wwmF127013'-AMH at 426.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1257</b>				Start date/time: <b>20170309 10:02</b>		Street: <b>207 OLD HIGHWAY 99W</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127071</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127217</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>239.6 ft.</b>	
Length surveyed: <b>239.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	7	4131	3.50	7	3.50
2	0	0				0	0					
3	0	0				1	3					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127071
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
51.2 ft.	00:01:08	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127071'-AMH 'wwmF127217'-TFA at 51.2 ft..JPG	
51.2 ft.	00:01:22	RML					15	<input type="checkbox"/>	9 /		3	-AMH 'wwmF127071'-AMH 'wwmF127217'-RML at 51.2 ft..JPG	
111.6 ft.	00:03:17	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127071'-AMH 'wwmF127217'-TFA at 111.6 ft..JPG	
161.3 ft.	00:04:32	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127071'-AMH 'wwmF127217'-TFA at 161.3 ft..JPG	
161.3 ft.	00:04:43	RBL					60	<input type="checkbox"/>	9 /		4	-AMH 'wwmF127071'-AMH 'wwmF127217'-RBL at 161.3 ft..JPG	
239.6 ft.	00:06:51	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127071'-AMH 'wwmF127217'-AMH at 239.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1412</b>				Start date/time: <b>20170309 14:05</b>		Street: <b>501 W SHERIDAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF118027</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF118028</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>347.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	9	5141	4.50	9	4.50
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF118027
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
12.2 ft.	00:00:17	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 12.2 ft..JPG	
13.1 ft.	00:00:33	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 13.1 ft..JPG	
50.5 ft.	00:01:37	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 50.5 ft..JPG	
50.5 ft.	00:01:47	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmF118027'-AMH 'wwmF118028'-IR at 50.5 ft..JPG	
110.4 ft.	00:03:44	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 110.4 ft..JPG	
112.1 ft.	00:04:12	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 112.1 ft..JPG	
135.5 ft.	00:04:59	TSA			6.000			<input type="checkbox"/>	11 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TSA at 135.5 ft..JPG	
182.7 ft.	00:06:17	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 182.7 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
204.6 ft. 00:07:12		TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 204.6 ft..JPG	
250.0 ft. 00:08:25		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 250.0 ft..JPG	
271.5 ft. 00:09:22		TSA			6.000			<input type="checkbox"/>	11 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TSA at 271.5 ft..JPG	
271.5 ft. 00:09:33		IG						<input type="checkbox"/>	11 /		5	-AMH 'wwmF118027'-AMH 'wwmF118028'-IG at 271.5 ft..JPG	
338.5 ft. 00:11:34		TFA			6.000			<input type="checkbox"/>	12 /			-AMH 'wwmF118027'-AMH 'wwmF118028'-TFA at 338.5 ft..JPG	
347.4 ft. 00:12:08		AMH						<input type="checkbox"/>	/			-AMH 'wwmF118027'-AMH 'wwmF118028'-AMH at 347.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1265</b>				Start date/time: <b>20170309 14:25</b>		Street: <b>613 W SHERIDAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF118028</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF118030</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>76.9 ft.</b>	
Length surveyed: <b>76.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF118028
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
3.7 ft.	00:00:24	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF118028'-AMH 'wwmF118030'-TFA at 3.7 ft..JPG	
6.3 ft.	00:00:42	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF118028'-AMH 'wwmF118030'-TFA at 6.3 ft..JPG	
76.9 ft.	00:02:25	AMH						<input type="checkbox"/>	/			-AMH 'wwmF118028'-AMH 'wwmF118030'-AMH at 76.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1263</b>				Start date/time: <b>20170309 14:43</b>		Street: <b>601 W 1ST ST 11</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF127215</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmF127214</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>389.0 ft.</b>	
Length surveyed: <b>389.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127214
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
65.6 ft.	00:01:30	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 65.6 ft..JPG	
142.9 ft.	00:03:15	TFA			4.000			<input type="checkbox"/>	1 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 142.9 ft..JPG	
145.9 ft.	00:03:36	TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 145.9 ft..JPG	
222.4 ft.	00:05:52	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 222.4 ft..JPG	
224.2 ft.	00:06:11	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 224.2 ft..JPG	
301.4 ft.	00:08:21	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 301.4 ft..JPG	
306.6 ft.	00:08:58	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 306.6 ft..JPG	
383.5 ft.	00:10:41	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 383.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
384.9 ft. 00:10:58		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127215'-AMH 'wwmF127214'-TFA at 384.9 ft..JPG	
388.8 ft. 00:11:42		IR						<input type="checkbox"/>	12 /		4	-AMH 'wwmF127215'-AMH 'wwmF127214'-IR at 388.8 ft..JPG	
388.8 ft. 00:11:55		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127215'-AMH 'wwmF127214'-AMH at 388.8 ft..JPG	wet

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1261</b>				Start date/time: <b>20170309 15:54</b>		Street: <b>675 W 1ST ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF127069</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF127214</b>				Rim to invert:		Grade to invert:	
Height: <b>10 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>223.5 ft.</b>	
Length surveyed: <b>223.5 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127069
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
3.7 ft.	00:00:32	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 3.7 ft..JPG	
116.5 ft.	00:02:43	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 116.5 ft..JPG	
139.9 ft.	00:03:44	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 139.9 ft..JPG	
147.0 ft.	00:04:22	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 147.0 ft..JPG	
223.5 ft.	00:06:01	AEP						<input type="checkbox"/>	/			-AMH 'wwmF127069'-AMH 'wwmF127214'-AEP at 223.5 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1261</b>				Start date/time: <b>20170313 08:25</b>		Street: <b>675 W 1ST ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF127069</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF127214</b>				Rim to invert:		Grade to invert:	
Height: <b>10 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>223.5 ft.</b>	
Length surveyed: <b>278.2 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127069
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
0.1 ft.	00:00:34	TF			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TF at 0.1 ft..JPG	
20.8 ft.	00:01:44	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 20.8 ft..JPG	
29.6 ft.	00:02:36	TFA			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 29.6 ft..JPG	
141.5 ft.	00:05:12	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 141.5 ft..JPG	
164.8 ft.	00:05:57	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 164.8 ft..JPG	
172.0 ft.	00:06:23	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127069'-AMH 'wwmF127214'-TFA at 172.0 ft..JPG	
277.7 ft.	00:09:02	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127069'-AMH 'wwmF127214'-AMH at 277.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1255</b>				Start date/time: <b>20170313 12:29</b>		Street: <b>519 W 3RD ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127012</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127011</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>257.9 ft.</b>	
Length surveyed: <b>400.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127012
0.0 ft.		MWL					40	<input type="checkbox"/>	/				
19.2 ft.	00:00:23	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127012'-AMH 'wwmF127011'-TFA at 19.2 ft..JPG	
96.3 ft.	00:01:32	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127012'-AMH 'wwmF127011'-TFC at 96.3 ft..JPG	
257.6 ft.	00:04:12	TBA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF127012'-AMH 'wwmF127011'-TBA at 257.6 ft..JPG	
362.8 ft.	00:06:46	TFC			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF127012'-AMH 'wwmF127011'-TFC at 362.8 ft..JPG	
400.9 ft.	00:08:38	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127012'-AMH 'wwmF127011'-AMH at 400.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1267</b>				Start date/time: <b>20170313 12:55</b>		Street: <b>110 S HARRISON ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127179</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF127178</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>116.8 ft.</b>	
Length surveyed: <b>116.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127178
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
116.8 ft. 00:03:23		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127179'-AMH 'wwmF127178'-AMH at 116.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0045</b>				Start date/time: <b>20170313 13:09</b>		Street: <b>314 W 2ND ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127178</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127176</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>264.9 ft.</b>	
Length surveyed: <b>264.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127178
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
91.4 ft.	00:02:25	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127178'-AMH 'wwmF127176'-TFA at 91.4 ft..JPG	
93.6 ft.	00:02:56	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127178'-AMH 'wwmF127176'-TFA at 93.6 ft..JPG	
109.7 ft.	00:03:54	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127178'-AMH 'wwmF127176'-TFA at 109.7 ft..JPG	
211.2 ft.	00:06:03	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127178'-AMH 'wwmF127176'-TFA at 211.2 ft..JPG	
264.9 ft.	00:08:08	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127178'-AMH 'wwmF127176'-AMH at 264.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1270</b>				Start date/time: <b>20170313 13:21</b>		Street: <b>315 W 3RD ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF127176</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF127052</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>40.2 ft.</b>	
Length surveyed: <b>40.2 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127176
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
40.2 ft.	00:02:19	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127176'-AMH 'wwmF127052'-AMH at 40.2 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0433</b>				Start date/time: <b>20170313 14:03</b>		Street: <b>4th st</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoF127064</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF127063</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>189.3 ft.</b>	
Length surveyed: <b>189.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	5	5100	5.00	1	1	26	5243	3.71	31	3.88
2	0	0				0	0					
3	0	0				1	3					
4	0	0				3	12					
5	1	5				2	10					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127063
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
43.9 ft.	00:01:10	TBA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TBA at 43.9 ft..JPG	
58.8 ft.	00:01:50	TSA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TSA at 58.8 ft..JPG	
64.4 ft.	00:02:14	TFC			6.000			<input type="checkbox"/>	10 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TFC at 64.4 ft..JPG	
66.7 ft.	00:02:36	TFC			6.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TFC at 66.7 ft..JPG	
102.1 ft.	00:03:33	RFC						<input type="checkbox"/>	1 / 5		1	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-RFC at 102.1 ft..JPG	
114.9 ft.	00:04:33	IR						<input type="checkbox"/>	7 / 9		4	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-IR at 114.9 ft..JPG	
114.9 ft.	00:04:51	RMJ					10	<input checked="" type="checkbox"/>	11 / 2		3	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-RMJ at 114.9 ft..JPG	
116.1 ft.	00:05:27	TSA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TSA at 116.1 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
116.7 ft. 00:05:55		RBJ					60	<input checked="" type="checkbox"/>	8 / 4		4	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-RBJ at 116.7 ft..JPG	
121.0 ft. 00:07:35		TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TFA at 121.0 ft..JPG	
134.8 ft. 00:08:42		TBA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TBA at 134.8 ft..JPG	
145.7 ft. 00:09:27		RPP						<input type="checkbox"/>	12 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-RPP at 145.7 ft..JPG	old
167.8 ft. 00:10:35		TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TFA at 167.8 ft..JPG	
167.8 ft. 00:10:49		IG						<input type="checkbox"/>	9 /		5	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-IG at 167.8 ft..JPG	
168.4 ft. 00:11:43		HVV						<input type="checkbox"/>	6 / 8		5	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-HVV at 168.4 ft..JPG	
173.9 ft. 00:12:33		IG						<input checked="" type="checkbox"/>	4 / 6		5	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-IG at 173.9 ft..JPG	
184.7 ft. 00:13:21		TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-TFA at 184.7 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
188.9 ft. 00:14:05		IR						<input type="checkbox"/>	3	9	4	-ACOP 'wwcoF127064'-AMH 'wwmF127063'-IR at 188.9 ft..JPG	
188.9 ft. 00:14:21		ACOM						<input type="checkbox"/>	/			-ACOP 'wwcoF127064'-AMH 'wwmF127063'-ACOM at 188.9 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm2079</b>				Start date/time: <b>20170313 15:25</b>		Street: <b>310 DAYTON AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoF127048</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127047</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>301.7 ft.</b>	
Length surveyed: <b>301.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		ACOP						<input type="checkbox"/>	/				wwcoF127048
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
31.9 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF127048'-AMH 'wwmF127047'-TFA at 31.9 ft..JPG	
47.1 ft.	00:01:40	TFA			6.000			<input type="checkbox"/>	2 /			-ACOP 'wwcoF127048'-AMH 'wwmF127047'-TFA at 47.1 ft..JPG	
47.3 ft.	00:02:02	IR						<input checked="" type="checkbox"/>	2 /		4	-ACOP 'wwcoF127048'-AMH 'wwmF127047'-IR at 47.3 ft..JPG	
145.3 ft.	00:04:15	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF127048'-AMH 'wwmF127047'-TFA at 145.3 ft..JPG	
301.1 ft.	00:08:56	AMH						<input type="checkbox"/>	/			-ACOP 'wwcoF127048'-AMH 'wwmF127047'-AMH at 301.1 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1301</b>				Start date/time: <b>20170314 12:53</b>		Street: <b>307 E 5TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG127046</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127045</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>199.1 ft.</b>	
Length surveyed: <b>199.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG127046
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
112.0 ft. 00:03:48		TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG127046'-AMH 'wwmF127045'-TBA at 112.0 ft..JPG	
199.1 ft. 00:09:08		AMH						<input type="checkbox"/>	/			-AMH 'wwmG127046'-AMH 'wwmF127045'-AMH at 199.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1300</b>				Start date/time: <b>20170314 13:26</b>		Street: <b>211 E 5TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127045</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127044</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>448.6 ft.</b>	
Length surveyed: <b>448.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	11	5123	2.75	0	0	25	5143	3.57	36	3.27
2	3	6				1	2					
3	0	0				2	6					
4	0	0				3	12					
5	1	5				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127045
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
3.8 ft.	00:00:35	FC						<input checked="" type="checkbox"/>	10 /	2		-AMH 'wwmF127045'-AMH 'wwmF127044'-FC at 3.8 ft..JPG	
4.3 ft.	00:01:01	TFA			4.000			<input type="checkbox"/>	1 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 4.3 ft..JPG	
45.7 ft.	00:02:07	TFC			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 45.7 ft..JPG	
48.0 ft.	00:02:32	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 48.0 ft..JPG	
54.3 ft.	00:03:06	TBD			4.000			<input type="checkbox"/>	2 /	3		-AMH 'wwmF127045'-AMH 'wwmF127044'-TBD at 54.3 ft..JPG	
54.3 ft.	00:03:23	RML					5	<input type="checkbox"/>	2 /	3		-AMH 'wwmF127045'-AMH 'wwmF127044'-RML at 54.3 ft..JPG	
81.0 ft.	00:06:04	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 81.0 ft..JPG	
96.9 ft.	00:06:43	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 96.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
99.0 ft.	00:07:07	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 99.0 ft..JPG	
147.8 ft.	00:08:30	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 147.8 ft..JPG	
147.8 ft.	00:08:41	IR						<input checked="" type="checkbox"/>	10 /		4	-AMH 'wwmF127045'-AMH 'wwmF127044'-IR at 147.8 ft..JPG	
150.0 ft.	00:09:16	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 150.0 ft..JPG	
150.1 ft.	00:09:25	IR						<input checked="" type="checkbox"/>	2 /		4	-AMH 'wwmF127045'-AMH 'wwmF127044'-IR at 150.1 ft..JPG	
199.0 ft.	00:11:04	TFC			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 199.0 ft..JPG	
200.9 ft.	00:11:34	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 200.9 ft..JPG	
256.3 ft.	00:13:10	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 256.3 ft..JPG	
268.2 ft.	00:14:07	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 268.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
268.2 ft.	00:14:07	IR						<input checked="" type="checkbox"/>	2 /		4	-AMH 'wwmF127045'-AMH 'wwmF127044'-IR at 268.2 ft..JPG	
299.1 ft.	00:15:15	TBC			4.000			<input type="checkbox"/>	10 /		2	-AMH 'wwmF127045'-AMH 'wwmF127044'-TBC at 299.1 ft..JPG	
301.3 ft.	00:15:41	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 301.3 ft..JPG	
303.4 ft.	00:16:11	BSV						<input type="checkbox"/>	2 /		5	-AMH 'wwmF127045'-AMH 'wwmF127044'-BSV at 303.4 ft..JPG	
350.5 ft.	00:17:25	TFC			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 350.5 ft..JPG	
353.9 ft.	00:18:17	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFC at 353.9 ft..JPG	
386.5 ft.	00:19:46	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127045'-AMH 'wwmF127044'-TFA at 386.5 ft..JPG	
427.9 ft.	00:21:54	FC						<input type="checkbox"/>	6 / 5		2	-AMH 'wwmF127045'-AMH 'wwmF127044'-FC at 427.9 ft..JPG	
432.5 ft.	00:22:58	FC						<input type="checkbox"/>	7 / 6		2	-AMH 'wwmF127045'-AMH 'wwmF127044'-FC at 432.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
448.6 ft.	00:24:39	IG						<input checked="" type="checkbox"/>	9 / 3		5	-AMH 'wwmF127045'-AMH 'wwmF127044'-IG at 448.6 ft..JPG	
448.6 ft.		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127045'-AMH 'wwmF127044'-AMH at 448.6 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1299</b>				Start date/time: <b>20170315 10:54</b>		Street: <b>306 S MAIN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127207</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127044</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>550.6 ft.</b>	
Length surveyed: <b>550.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	630	524Z	4.01	630	4.01
2	0	0				0	0					
3	0	0				0	0					
4	0	0				155	620					
5	0	0				2	10					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127207
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
7.5 ft.	00:00:40	TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 7.5 ft..JPG	
9.5 ft.	00:01:19	TFC			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 9.5 ft..JPG	
25.2 ft.	00:01:58	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 25.2 ft..JPG	
25.2 ft.	00:02:14	IR						<input checked="" type="checkbox"/>	2 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 25.2 ft..JPG	
63.2 ft.	00:03:10	TR			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TR at 63.2 ft..JPG	
116.4 ft.	00:05:25	IR						<input type="checkbox"/>	4 / 8		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 116.4 ft._1.JPG	
118.3 ft.	00:06:04	IR	F01					<input checked="" type="checkbox"/>	4 / 8		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 118.3 ft..JPG	
147.7 ft.	00:08:29	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 147.7 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
147.7 ft. 00:08:41		IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 147.7 ft..JPG	
194.6 ft. 00:10:28		TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 194.6 ft..JPG	
194.6 ft. 00:10:39		IR						<input type="checkbox"/>	10 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 194.6 ft..JPG	
196.9 ft. 00:10:58		TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 196.9 ft..JPG	
246.0 ft. 00:13:01		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 246.0 ft..JPG	
246.0 ft. 00:13:22		IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 246.0 ft..JPG	
247.6 ft. 00:13:55		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 247.6 ft..JPG	
247.6 ft. 00:14:08		IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 247.6 ft..JPG	
248.9 ft. 00:14:45		IR						<input checked="" type="checkbox"/>	3 / 8		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 248.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
254.1 ft.	00:15:22	IR	F02					<input checked="" type="checkbox"/>	4 /	8	4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 254.1 ft..JPG	
297.4 ft.	00:17:46	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 297.4 ft..JPG	
297.4 ft.	00:17:59	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 297.4 ft..JPG	
299.3 ft.	00:18:24	TFC			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 299.3 ft..JPG	
345.2 ft.	00:20:25	TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 345.2 ft..JPG	
348.8 ft.	00:20:55	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 348.8 ft..JPG	
348.8 ft.	00:21:06	IR						<input type="checkbox"/>	2 /		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 348.8 ft..JPG	
365.3 ft.	00:22:48	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 365.3 ft..JPG	
365.3 ft.	00:23:01	IG						<input type="checkbox"/>	2 /		5	-AMH 'wwmF127207'-AMH 'wwmF127044'-IG at 365.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location At/From To		Rating	Image Ref.	Remarks
					1st	2nd							
396.5 ft. 00:24:13		TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 396.5 ft..JPG	
399.4 ft. 00:24:45		TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFA at 399.4 ft..JPG	
447.9 ft. 00:26:57		TFC			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 447.9 ft..JPG	
450.2 ft. 00:27:20		TFC			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127207'-AMH 'wwmF127044'-TFC at 450.2 ft..JPG	
548.7 ft. 00:32:01		IG						<input type="checkbox"/>	3 / 9		5	-AMH 'wwmF127207'-AMH 'wwmF127044'-IG at 548.7 ft..JPG	
548.7 ft.		IR						<input checked="" type="checkbox"/>	4 / 8		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 548.7 ft._6.JPG	
548.7 ft.		IR	S01					<input checked="" type="checkbox"/>	4 / 8		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 548.7 ft._7.JPG	
548.7 ft.		IR	S02					<input checked="" type="checkbox"/>	4 / 8		4	-AMH 'wwmF127207'-AMH 'wwmF127044'-IR at 548.7 ft._8.JPG	
550.6 ft. 00:31:41		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127207'-AMH 'wwmF127044'-AMH at 550.6 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1866</b>				Start date/time: <b>20170315 14:44</b>		Street: <b>gravel rds</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwnsG117139</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG117149</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AOC						<input type="checkbox"/>	/				wwnsG117139
0.0 ft.		MWL					80	<input type="checkbox"/>	/				
4.7 ft.		AMH						<input type="checkbox"/>	/				dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm2080</b>				Start date/time: <b>20170315 15:57</b>		Street: <b>412 DAYTON AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127047</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127230</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>148.1 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>H</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0						
3	0	0				0						
4	0	0				1						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127047
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
0.0 ft.	00:00:11	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF127047'-AMH 'wwmF127230'-TFA at 0.0 ft._1.JPG	
8.0 ft.	00:01:32	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127047'-AMH 'wwmF127230'-TFA at 8.0 ft..JPG	
8.0 ft.	00:01:45	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmF127047'-AMH 'wwmF127230'-IR at 8.0 ft..JPG	
8.0 ft.	00:03:48	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127047'-AMH 'wwmF127230'-AMH at 8.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm2081</b>				Start date/time: <b>20170315 16:02</b>		Street: <b>412 S MAIN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127230</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127044</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>221.5 ft.</b>	
Length surveyed: <b>221.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127230
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
221.5 ft. 00:04:02		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmF127230'-AMH 'wwmF127044'-TFA at 221.5 ft..JPG	
221.5 ft. 00:05:05		AMH						<input type="checkbox"/>	/			-AMH 'wwmF127230'-AMH 'wwmF127044'-AMH at 221.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0620</b>				Start date/time: <b>20170317 08:49</b>		Street: <b>3713 AQUARIUS BLVD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ102026</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ102025</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>235.1 ft.</b>	
Length surveyed: <b>233.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	1	1	26	5145	3.71	26	3.71
2	0	0				0	0					
3	0	0				0	0					
4	0	0				5	20					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ102026
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
9.6 ft.	00:00:22	IG						<input type="checkbox"/>	4 /		5	-AMH 'wwwJ102026'-AMH 'wwwJ102025'-IG at 9.6 ft..JPG	
16.5 ft.	00:01:00	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwJ102026'-AMH 'wwwJ102025'-TFA at 16.5 ft..JPG	
41.2 ft.	00:01:57	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ102026'-AMH 'wwwJ102025'-TFA at 41.2 ft..JPG	
41.2 ft.	00:02:18	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwwJ102026'-AMH 'wwwJ102025'-IR at 41.2 ft..JPG	
72.8 ft.	00:03:17	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ102026'-AMH 'wwwJ102025'-TFA at 72.8 ft..JPG	
72.8 ft.	00:03:31	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwwJ102026'-AMH 'wwwJ102025'-IR at 72.8 ft..JPG	
139.7 ft.	00:05:45	RBL					60	<input type="checkbox"/>	3 /		4	-AMH 'wwwJ102026'-AMH 'wwwJ102025'-RBL at 139.7 ft..JPG	
143.2 ft.	00:06:05	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ102026'-AMH 'wwwJ102025'-TFA at 143.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
143.2 ft.	00:06:20	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmJ102026'-AMH 'wwmJ102025'-IR at 143.2 ft..JPG	
143.2 ft.	00:06:29	RBJ					60	<input checked="" type="checkbox"/>	9 / 3		4	-AMH 'wwmJ102026'-AMH 'wwmJ102025'-RBJ at 143.2 ft..JPG	
203.2 ft.	00:14:24	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ102026'-AMH 'wwmJ102025'-TBA at 203.2 ft..JPG	
203.2 ft.	00:14:49	RFC						<input type="checkbox"/>	3 /		1	-AMH 'wwmJ102026'-AMH 'wwmJ102025'-RFC at 203.2 ft..JPG	
233.1 ft.	00:16:00	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ102026'-AMH 'wwmJ102025'-AMH at 233.1 ft..JPG	dry



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## PACP Inspection and Scoring

Surveyed by: Craig Brault		Certificate number: 9415		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: wwgm2081				Start date/time: 20170320 08:31		Street: 412 S MAIN ST				City: Newberg			
Location details:				Upstream MH No: wwmF127230				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: D		Flow control:		Downstream MH No: wwmF127044				Rim to invert:		Grade to invert:	
Height: 12 in.		Width:		Shape: C		Material: PVC		Lining method:		Pipe joint length:		Total length: 221.5 ft.	
Length surveyed: 256.3 ft.		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: J	
Date cleaned:		Work order no.:		Weather: 1		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127230
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
77.1 ft.	00:01:23	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127230'-AMH 'wwmF127044'-TFA at 77.1 ft..JPG	
102.0 ft.	00:02:32	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127230'-AMH 'wwmF127044'-TFA at 102.0 ft..JPG	
256.3 ft.	00:06:00	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127230'-AMH 'wwmF127044'-AMH at 256.3 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1903</b>				Start date/time: <b>20170320 08:54</b>		Street: <b>dayton ave</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137195</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127044</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>		/			
0.0 ft.		MWL					5	<input type="checkbox"/>		/			
4.9 ft.	00:04:54	AMH						<input type="checkbox"/>		/		--AMH 'wwmF127044'-AMH at 4.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1385</b>				Start date/time: <b>20170320 09:05</b>		Street: <b>531 DAYTON AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137195</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF137051</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>279.9 ft.</b>	
Length surveyed: <b>279.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137195
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
50.4 ft.	00:00:58	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF137195'-AMH 'wwmF137051'-TFA at 50.4 ft..JPG	
92.9 ft.	00:02:28	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF137195'-AMH 'wwmF137051'-TFA at 92.9 ft..JPG	
185.5 ft.	00:04:38	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF137195'-AMH 'wwmF137051'-TFA at 185.5 ft..JPG	
205.3 ft.	00:05:33	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF137195'-AMH 'wwmF137051'-TFA at 205.3 ft..JPG	
279.9 ft.	00:08:05	AMH						<input type="checkbox"/>	/			-AMH 'wwmF137195'-AMH 'wwmF137051'-AMH at 279.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1295</b>				Start date/time: <b>20170320 09:21</b>		Street: <b>701 DAYTON AVE</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF137051</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF137003</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>358.6 ft.</b>	
Length surveyed: <b>358.6 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137051
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
30.7 ft.	00:00:52	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF137051'-AMH 'wwmF137003'-TFA at 30.7 ft..JPG	
30.7 ft.	00:01:05	IR						<input type="checkbox"/>	2 /		4	-AMH 'wwmF137051'-AMH 'wwmF137003'-IR at 30.7 ft..JPG	
31.9 ft.	00:01:25	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmF137051'-AMH 'wwmF137003'-TFA at 31.9 ft..JPG	
358.6 ft.	00:08:20	AMH						<input type="checkbox"/>	/			-AMH 'wwmF137051'-AMH 'wwmF137003'-AMH at 358.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1384</b>				Start date/time: <b>20170320 09:50</b>		Street: <b>131 JOHANNA CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137196</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF137195</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>120.5 ft.</b>	
Length surveyed: <b>120.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137196
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
120.5 ft. 00:02:50		AMH						<input type="checkbox"/>	/			-AMH 'wwmF137196'-AMH 'wwmF137195'-AMH at 120.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0119</b>				Start date/time: <b>20170320 09:55</b>		Street: <b>street</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwcoF137199</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmF137196</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>158.7 ft.</b>	
Length surveyed: <b>158.7 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137196
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
67.4 ft.	00:01:15	TFA			6.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF137199'-AMH 'wwmF137196'-TFA at 67.4 ft..JPG	
69.6 ft.	00:01:41	TFA			6.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF137199'-AMH 'wwmF137196'-TFA at 69.6 ft..JPG	
137.2 ft.	00:03:29	TFA			6.000			<input type="checkbox"/>	10 /			-ACOP 'wwcoF137199'-AMH 'wwmF137196'-TFA at 137.2 ft..JPG	
157.1 ft.	00:04:16	TFA			6.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoF137199'-AMH 'wwmF137196'-TFA at 157.1 ft..JPG	
158.4 ft.	00:04:39	TFA			6.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoF137199'-AMH 'wwmF137196'-TFA at 158.4 ft..JPG	
158.7 ft.	00:04:58	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoF137199'-AMH 'wwmF137196'-AEP at 158.7 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1971</b>				Start date/time: <b>20170320 10:04</b>		Street: <b>johanna</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>stiF13021</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF137196</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>192.3 ft.</b>	
Length surveyed: <b>192.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137196
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
82.9 ft.	00:01:45	TFA			6.000			<input type="checkbox"/>	9 /			-ACB 'stiF13021'-AMH 'wwmF137196'-TFA at 82.9 ft..JPG	
115.6 ft.	00:02:32	TFA			6.000			<input type="checkbox"/>	9 /			-ACB 'stiF13021'-AMH 'wwmF137196'-TFA at 115.6 ft..JPG	
118.0 ft.	00:02:51	TFA			4.000			<input type="checkbox"/>	3 /			-ACB 'stiF13021'-AMH 'wwmF137196'-TFA at 118.0 ft..JPG	
179.5 ft.	00:04:25	TFA			6.000			<input type="checkbox"/>	3 /			-ACB 'stiF13021'-AMH 'wwmF137196'-TFA at 179.5 ft..JPG	
192.3 ft.	00:05:20	AEP						<input type="checkbox"/>	/			-ACB 'stiF13021'-AMH 'wwmF137196'-AEP at 192.3 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1041</b>				Start date/time: <b>20170320 11:27</b>		Street: <b>1901 ESTHER ST Bldg C</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95008</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105007</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>290.6 ft.</b>	
Length surveyed: <b>290.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95008
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
290.2 ft. 00:07:33		AMH						<input type="checkbox"/>	/			-AMH 'wwmH95008'-AMH 'wwmH105007'-AMH at 290.2 ft..JPG	deep

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1288</b>				Start date/time: <b>20170320 13:53</b>		Street: <b>840 DAYTON AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137040</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF137072</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>218.6 ft.</b>	
Length surveyed: <b>218.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137072
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
218.6 ft. 00:07:17		AMH						<input type="checkbox"/>	/			-AMH 'wwmF137040'-AMH 'wwmF137072'-AMH at 218.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1287</b>				Start date/time: <b>20170320 14:20</b>		Street: <b>215 W 9TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137041</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF137040</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>152.5 ft.</b>	
Length surveyed: <b>152.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137040
0.0 ft.		MWL					40	<input type="checkbox"/>	/				
152.5 ft. 00:04:14		AEP						<input type="checkbox"/>	/			-AMH 'wwmF137041'-AMH 'wwmF137040'-AEP at 152.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1286</b>				Start date/time: <b>20170320 14:25</b>		Street: <b>117 W 8TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137042</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmF137041</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>200.0 ft.</b>	
Length surveyed: <b>200.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137041
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
200.0 ft. 00:09:07		AMH						<input type="checkbox"/>	/			-AMH 'wwmF137042'-AMH 'wwmF137041'-AMH at 200.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1379</b>				Start date/time: <b>20170320 15:38</b>		Street: <b>214 W 5TH ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmF127007</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmF137006</b>				Rim to invert:		Grade to invert:	
Height: <b>15 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>202.0 ft.</b>	
Length surveyed: <b>202.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	10	5200	5.00	10	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				2	10					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF127007
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
90.0 ft.	00:01:36	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmF127007'-AMH 'wwmF137006'-TFA at 90.0 ft..JPG	
90.0 ft.	00:01:56	IG						<input checked="" type="checkbox"/>	2 /		5	-AMH 'wwmF127007'-AMH 'wwmF137006'-IG at 90.0 ft..JPG	
201.8 ft.	00:05:18	IG						<input type="checkbox"/>	12 /		5	-AMH 'wwmF127007'-AMH 'wwmF137006'-IG at 201.8 ft..JPG	
201.8 ft.	00:05:40	AMH						<input type="checkbox"/>	/			-AMH 'wwmF127007'-AMH 'wwmF137006'-AMH at 201.8 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1380</b>				Start date/time: <b>20170320 15:45</b>		Street: <b>290 W 5TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF137006</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF137005</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>305.0 ft.</b>	
Length surveyed: <b>305.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	7	4131	3.50	7	3.50
2	0	0				0	0					
3	0	0				1	3					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF137006
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
27.9 ft.	00:00:59	TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmF137006'-AMH 'wwmF137005'-TFA at 27.9 ft..JPG	
27.9 ft.	00:01:09	IR						<input type="checkbox"/>	11 /		4	-AMH 'wwmF137006'-AMH 'wwmF137005'-IR at 27.9 ft..JPG	
305.0 ft.	00:07:27	RML					40	<input type="checkbox"/>	11 /		3	-AMH 'wwmF137006'-AMH 'wwmF137005'-RML at 305.0 ft..JPG	
305.0 ft.	00:08:02	AMH						<input type="checkbox"/>	/			-AMH 'wwmF137006'-AMH 'wwmF137005'-AMH at 305.0 ft..JPG	roots

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1562</b>				Start date/time: <b>20170321 11:06</b>		Street: <b>622 N GRANT ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF117080</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF117079</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>251.6 ft.</b>	
Length surveyed: <b>251.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117080
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
7.0 ft.	00:00:44	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117080'-AMH 'wwmF117079'-TFA at 7.0 ft..JPG	
93.8 ft.	00:02:49	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117080'-AMH 'wwmF117079'-TFA at 93.8 ft..JPG	
135.0 ft.	00:03:58	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117080'-AMH 'wwmF117079'-TFA at 135.0 ft..JPG	
179.3 ft.	00:05:27	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117080'-AMH 'wwmF117079'-TFA at 179.3 ft..JPG	
212.1 ft.	00:06:25	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117080'-AMH 'wwmF117079'-TFA at 212.1 ft..JPG	
251.6 ft.	00:07:58	AMH						<input type="checkbox"/>	/			-AMH 'wwmF117080'-AMH 'wwmF117079'-AMH at 251.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1425</b>				Start date/time: <b>20170321 11:19</b>		Street: <b>116 W ILLINOIS ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF117079</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF117037</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>50.7 ft.</b>	
Length surveyed: <b>50.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117079
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
5.9 ft.	00:02:20	RBJ					60	<input checked="" type="checkbox"/>	7 / 5		4	-AMH 'wwmF117079'-AMH 'wwmF117037'-RBJ at 5.9 ft..JPG	
50.7 ft.	00:05:07	AMH						<input type="checkbox"/>	/			-AMH 'wwmF117079'-AMH 'wwmF117037'-AMH at 50.7 ft..JPG	roots

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1424</b>				Start date/time: <b>20170321 11:44</b>		Street: <b>121 W ILLINOIS ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF117037</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF117036</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>100.0 ft.</b>	
Length surveyed: <b>259.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	5	5100	5.00	0	0	7	4131	3.50	12	4.00
2	0	0				0	0					
3	0	0				1	3					
4	0	0				1	4					
5	1	5				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmF117037
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
24.0 ft.	00:00:52	TFC			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 24.0 ft..JPG	
26.0 ft.	00:01:23	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 26.0 ft..JPG	
50.2 ft.	00:02:49	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFA at 50.2 ft..JPG	
50.4 ft.	00:03:14	BVV						<input checked="" type="checkbox"/>	2 /		5	-AMH 'wwmF117037'-AMH 'wwmF117036'-BVV at 50.4 ft..JPG	
52.6 ft.	00:03:35	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 52.6 ft..JPG	
76.8 ft.	00:04:30	TFC			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 76.8 ft..JPG	
78.9 ft.	00:04:52	TFC			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 78.9 ft..JPG	
103.3 ft.	00:05:48	TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 103.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
105.8 ft.	00:06:15	TFC			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 105.8 ft..JPG	
129.9 ft.	00:07:11	TFC			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 129.9 ft..JPG	
131.7 ft.	00:07:44	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 131.7 ft..JPG	
156.1 ft.	00:08:37	TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 156.1 ft..JPG	
158.6 ft.	00:09:03	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 158.6 ft..JPG	
160.0 ft.	00:09:36	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TBA at 160.0 ft..JPG	
160.0 ft.	00:09:56	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmF117037'-AMH 'wwmF117036'-IR at 160.0 ft..JPG	
170.7 ft.	00:11:25	TBD			6.000			<input type="checkbox"/>	12 /		3	-AMH 'wwmF117037'-AMH 'wwmF117036'-TBD at 170.7 ft..JPG	
182.8 ft.	00:12:28	TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 182.8 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
184.6 ft. 00:13:08		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 184.6 ft..JPG	
208.8 ft. 00:14:06		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 208.8 ft..JPG	
211.2 ft. 00:14:30		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 211.2 ft..JPG	
235.5 ft. 00:15:36		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 235.5 ft..JPG	
237.8 ft. 00:16:03		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmF117037'-AMH 'wwmF117036'-TFC at 237.8 ft..JPG	
259.7 ft. 00:17:52		AMH						<input type="checkbox"/>	/			-AMH 'wwmF117037'-AMH 'wwmF117036'-AMH at 259.7 ft..JPG	dry



CUES, Inc.  
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 Fax: 407-425-1569

## PACP Inspection and Scoring

Surveyed by: Craig Brault		Certificate number: 9415		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: wwgm1077				Start date/time: 20170328 10:25		Street: 2129 THORNE ST				City: Newberg			
Location details:				Upstream MH No: wwmH95021				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: D		Flow control:		Downstream MH No: wwmH95020				Rim to invert:		Grade to invert:	
Height: 18 in.		Width:		Shape: C		Material: PVC		Lining method:		Pipe joint length:		Total length: 224.7 ft.	
Length surveyed: 224.7 ft.		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: J	
Date cleaned:		Work order no.:		Weather: 1		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95021
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
119.2 ft. 00:02:50		TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmH95021'-AMH 'wwmH95020'-TFA at 119.2 ft..JPG	
137.4 ft. 00:04:08		TFA			4.000			<input type="checkbox"/>	1 /			-AMH 'wwmH95021'-AMH 'wwmH95020'-TFA at 137.4 ft..JPG	
221.5 ft. 00:06:22		AMH						<input type="checkbox"/>	/			-AMH 'wwmH95021'-AMH 'wwmH95020'-AMH at 221.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1076</b>				Start date/time: <b>20170328 10:39</b>		Street: <b>2130 THORNE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95020</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95019</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>350.3 ft.</b>	
Length surveyed: <b>350.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95020
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
350.3 ft. 00:07:12		IR						<input type="checkbox"/>	12 /		4	-AMH 'wwmH95020'-AMH 'wwmH95019'-IR at 350.3 ft..JPG	
350.3 ft. 00:07:23		AMH						<input type="checkbox"/>	/			-AMH 'wwmH95020'-AMH 'wwmH95019'-AMH at 350.3 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1075</b>				Start date/time: <b>20170328 10:47</b>		Street: <b>1720 CRESTVIEW CIR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95019</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95018</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>133.9 ft.</b>	
Length surveyed: <b>133.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95019
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
133.9 ft. 00:03:37		AMH						<input type="checkbox"/>	/			-AMH 'wwmH95019'-AMH 'wwmH95018'-AMH at 133.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1119</b>				Start date/time: <b>20170328 10:53</b>		Street: <b>1720 CRESTVIEW CIR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95018</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105017</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>261.2 ft.</b>	
Length surveyed: <b>261.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	3	3100	3.00	3	3.00
2	0	0				0	0					
3	0	0				1	3					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95018
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
88.3 ft.	00:02:21	ID						<input type="checkbox"/>	12 /		3	-AMH 'wwmH95018'-AMH 'wwmH105017'-ID at 88.3 ft._1.JPG	
261.2 ft.	00:08:29	AEP						<input type="checkbox"/>	/			-AMH 'wwmH95018'-AMH 'wwmH105017'-AEP at more cable 261.2 ft..JPG	unable to continue no

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1082</b>				Start date/time: <b>20170328 13:16</b>		Street: <b>2360 THORNE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95024</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH95023</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>157.9 ft.</b>	
Length surveyed: <b>157.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95023
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
51.6 ft.	00:00:58	TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95024'-AMH 'wwmH95023'-TSA at 51.6 ft..JPG	
157.9 ft.	00:03:35	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95024'-AMH 'wwmH95023'-AMH at 157.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1081</b>				Start date/time: <b>20170328 13:23</b>		Street: <b>2350 THORNE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95023</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95022</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>380.6 ft.</b>	
Length surveyed: <b>380.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95023
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
99.9 ft.	00:01:49	TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmH95023'-AMH 'wwmH95022'-TFA at 99.9 ft..JPG	
239.7 ft.	00:05:03	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95023'-AMH 'wwmH95022'-TFA at 239.7 ft..JPG	
241.2 ft.	00:05:49	TSA			5.000			<input type="checkbox"/>	10 /			-AMH 'wwmH95023'-AMH 'wwmH95022'-TSA at 241.2 ft..JPG	
380.5 ft.	00:09:55	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95023'-AMH 'wwmH95022'-AMH at 380.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1080</b>				Start date/time: <b>20170328 14:09</b>		Street: <b>2206 THORNE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95022</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95021</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>156.4 ft.</b>	
Length surveyed: <b>261.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95022
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
124.3 ft. 00:03:18		TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwmH95022'-AMH 'wwmH95021'-TFA at 124.3 ft..JPG	
143.6 ft. 00:03:56		TFA			4.000			<input type="checkbox"/>	1 /			-AMH 'wwmH95022'-AMH 'wwmH95021'-TFA at 143.6 ft..JPG	
261.9 ft. 00:06:18		AMH						<input type="checkbox"/>	/			-AMH 'wwmH95022'-AMH 'wwmH95021'-AMH at 261.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0064</b>				Start date/time: <b>20170328 14:29</b>		Street: <b>villa</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95032</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95032</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>164.9 ft.</b>	
Length surveyed: <b>164.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>		/			
0.0 ft.		MWL					0	<input type="checkbox"/>		/			
25.0 ft.	00:01:36	TFA			4.000			<input type="checkbox"/>	3	/		--AMH 'wwmH95032'-TFA at 25.0 ft..JPG	
164.9 ft.	00:04:24	AMH						<input type="checkbox"/>		/		--AMH 'wwmH95032'-AMH at 164.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1079</b>				Start date/time: <b>20170328 14:38</b>		Street: <b>1600 BRIAR CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95032</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95031</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>310.0 ft.</b>	
Length surveyed: <b>310.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95032
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
1.1 ft.	00:00:48	IG						<input type="checkbox"/>	6 /		5	-AMH 'wwmH95032'-AMH 'wwmH95031'-IG at 1.1 ft..JPG	
309.3 ft.	00:08:33	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95032'-AMH 'wwmH95031'-AMH at 309.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1078</b>				Start date/time: <b>20170328 14:48</b>		Street: <b>2018 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95031</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95030</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>268.3 ft.</b>	
Length surveyed: <b>268.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				1						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95031
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
93.5 ft.	00:02:07	TSA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmH95031'-AMH 'wwmH95030'-TSA at 93.5 ft._1.JPG	
268.3 ft.	00:07:24	IG						<input type="checkbox"/>	4 /		5	-AMH 'wwmH95031'-AMH 'wwmH95030'-IG at 268.3 ft..JPG	
268.3 ft.	00:07:54	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95031'-AMH 'wwmH95030'-AMH at 268.3 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1074</b>				Start date/time: <b>20170329 08:48</b>		Street: <b>1950 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95030</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95029</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>186.5 ft.</b>	
Length surveyed: <b>186.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	13	5231	4.33	13	4.33
2	0	0				0	0					
3	0	0				1	3					
4	0	0				0	0					
5	0	0				2	10					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH95030
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
43.5 ft.	00:01:30	ID						<input checked="" type="checkbox"/>	12 /		3	-AMH 'wwwH95030'-AMH 'wwwH95029'-ID at 43.5 ft..JPG	
81.0 ft.	00:02:42	IG						<input checked="" type="checkbox"/>	3 /		5	-AMH 'wwwH95030'-AMH 'wwwH95029'-IG at 81.0 ft..JPG	
81.0 ft.	00:02:56	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH95030'-AMH 'wwwH95029'-TSA at 81.0 ft..JPG	
154.5 ft.	00:05:27	IG						<input checked="" type="checkbox"/>	3 /		5	-AMH 'wwwH95030'-AMH 'wwwH95029'-IG at 154.5 ft..JPG	
154.5 ft.	00:05:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH95030'-AMH 'wwwH95029'-TFA at 154.5 ft..JPG	
186.5 ft.	00:07:19	AMH						<input type="checkbox"/>	/			-AMH 'wwwH95030'-AMH 'wwwH95029'-AMH at 186.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1073</b>				Start date/time: <b>20170329 09:04</b>		Street: <b>1960 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95029</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95028</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>188.0 ft.</b>	
Length surveyed: <b>188.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95029
0.0 ft.		MWL					35	<input type="checkbox"/>	/				
69.3 ft.	00:01:55	TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95029'-AMH 'wwmH95028'-TSA at 69.3 ft..JPG	
112.2 ft.	00:03:29	IG						<input checked="" type="checkbox"/>	12 /		5	-AMH 'wwmH95029'-AMH 'wwmH95028'-IG at 112.2 ft._1.JPG	
151.1 ft.	00:04:43	TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95029'-AMH 'wwmH95028'-TSA at 151.1 ft..JPG	
188.0 ft.	00:06:29	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95029'-AMH 'wwmH95028'-AMH at 188.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1118</b>				Start date/time: <b>20170329 11:10</b>		Street: <b>1720 CRESTVIEW CIR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95028</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95018</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>195.5 ft.</b>	
Length surveyed: <b>195.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	8	5131	4.00	8	4.00
2	0	0				0	0					
3	0	0				1	3					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH95028
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
20.6 ft.	00:01:18	ID						<input checked="" type="checkbox"/>	2 /		3	-AMH 'wwmH95028'-AMH 'wwmH95018'-ID at 20.6 ft..JPG	
20.6 ft.	00:01:36	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95028'-AMH 'wwmH95018'-TFA at 20.6 ft..JPG	
121.9 ft.	00:04:23	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95028'-AMH 'wwmH95018'-TFA at 121.9 ft..JPG	
121.9 ft.	00:04:23	IG						<input checked="" type="checkbox"/>	2 /		5	-AMH 'wwmH95028'-AMH 'wwmH95018'-IG at 121.9 ft..JPG	
195.5 ft.	00:07:59	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95028'-AMH 'wwmH95018'-AMH at 195.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1050</b>				Start date/time: <b>20170329 12:56</b>		Street: <b>1517 HESS CREEK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105035</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105034</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>122.7 ft.</b>	
Length surveyed: <b>122.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	15	5300	5.00	15	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				3	15					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105035
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
0.0 ft.	00:01:26	IG						<input type="checkbox"/>	4 / 8		5	-AMH 'wwwH105035'-AMH 'wwwH105034'-IG at 0.0 ft..JPG	
28.8 ft.	00:04:18	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105035'-AMH 'wwwH105034'-TFA at 28.8 ft..JPG	
71.2 ft.	00:05:40	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwH105035'-AMH 'wwwH105034'-TFA at 71.2 ft..JPG	
106.5 ft.	00:06:53	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105035'-AMH 'wwwH105034'-TFA at 106.5 ft..JPG	
114.9 ft.	00:08:17	IG						<input type="checkbox"/>	5 / 8		5	-AMH 'wwwH105035'-AMH 'wwwH105034'-IG at 114.9 ft..JPG	
122.7 ft.	00:10:06	IG						<input type="checkbox"/>	9 /		5	-AMH 'wwwH105035'-AMH 'wwwH105034'-IG at 122.7 ft._1.JPG	
122.7 ft.	00:10:31	AMH						<input type="checkbox"/>	/			-AMH 'wwwH105035'-AMH 'wwwH105034'-AMH at 122.7 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1516</b>				Start date/time: <b>20170329 13:25</b>		Street: <b>1613 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105036</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105034</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>299.1 ft.</b>	
Length surveyed: <b>299.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	8	4200	4.00	8	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				2	8					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105034
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
30.8 ft.	00:00:37	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105036'-AMH 'wwwH105034'-TFA at 30.8 ft..JPG	
97.5 ft.	00:01:54	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwH105036'-AMH 'wwwH105034'-TFA at 97.5 ft..JPG	
108.0 ft.	00:02:20	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105036'-AMH 'wwwH105034'-TFA at 108.0 ft..JPG	
175.0 ft.	00:03:51	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105036'-AMH 'wwwH105034'-TFA at 175.0 ft..JPG	
175.0 ft.	00:03:51	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwwH105036'-AMH 'wwwH105034'-IR at 175.0 ft..JPG	
231.4 ft.	00:05:00	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105036'-AMH 'wwwH105034'-TFA at 231.4 ft..JPG	
299.1 ft.	00:07:05	IR						<input type="checkbox"/>	7 /		4	-AMH 'wwwH105036'-AMH 'wwwH105034'-IR at 299.1 ft..JPG	I
299.1 ft.	00:07:39	AMH						<input type="checkbox"/>	/			-AMH 'wwwH105036'-AMH 'wwwH105034'-AMH at 299.1 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1049</b>				Start date/time: <b>20170329 13:52</b>		Street: <b>1512 HESS CREEK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105034</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105033</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>130.6 ft.</b>	
Length surveyed: <b>130.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105034
0.0 ft.		MWL					35	<input type="checkbox"/>	/				
75.3 ft.	00:05:13	IR						<input checked="" type="checkbox"/>	12 /		4	-AMH 'wwmH105034'-AMH 'wwmH105033'-IR at 75.3 ft..JPG	
130.6 ft.	00:07:36	AMH						<input type="checkbox"/>	/			-AMH 'wwmH105034'-AMH 'wwmH105033'-AMH at 130.6 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0704</b>				Start date/time: <b>20170330 08:33</b>		Street: <b>2001 BIRCH LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104114</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104113</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>TTE</b>		Lining method: 		Pipe joint length: 		Total length: <b>266.3 ft.</b>	
Length surveyed: <b>266.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104114
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
43.8 ft.	00:02:29	IS						<input type="checkbox"/>	6 / 2			-AMH 'wwmH104114'-AMH 'wwmH104113'-IS at 43.8 ft..JPG	
159.6 ft.	00:05:06	TSA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104114'-AMH 'wwmH104113'-TSA at 159.6 ft..JPG	
261.1 ft.	00:08:11	TSA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmH104114'-AMH 'wwmH104113'-TSA at 261.1 ft..JPG	
261.1 ft.	00:08:22	IR						<input type="checkbox"/>	10 /		4	-AMH 'wwmH104114'-AMH 'wwmH104113'-IR at 261.1 ft..JPG	
266.3 ft.	00:09:13	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104114'-AMH 'wwmH104113'-AMH at 266.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0718</b>				Start date/time: <b>20170330 08:50</b>		Street: <b>1930 CAROL AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104112</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104111</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>TTE</b>		Lining method: 		Pipe joint length: 		Total length: <b>125.0 ft.</b>	
Length surveyed: <b>125.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104112
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
125.0 ft. 00:05:08		AMH						<input type="checkbox"/>	/			-AMH 'wwmH104112'-AMH 'wwmH104111'-AMH at 125.0 ft..JPG	na

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0747</b>				Start date/time: <b>20170330 09:36</b>		Street: <b>2028 CAROL AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104121</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104120</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>375.1 ft.</b>	
Length surveyed: <b>375.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104121
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
0.0 ft.	00:00:10	IR						<input type="checkbox"/>	8 /		4	-AMH 'wwmH104121'-AMH 'wwmH104120'-IR at 0.0 ft..JPG	leaking in manhole
44.3 ft.	00:02:13	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TFA at 44.3 ft..JPG	
50.1 ft.	00:02:48	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 50.1 ft..JPG	
126.1 ft.	00:04:24	TSA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 126.1 ft..JPG	
173.9 ft.	00:05:35	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 173.9 ft..JPG	
200.6 ft.	00:06:20	TSA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 200.6 ft..JPG	
266.2 ft.	00:07:41	TSA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 266.2 ft..JPG	
279.0 ft.	00:08:19	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 279.0 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
344.4 ft.	00:09:39	TSA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmH104121'-AMH 'wwmH104120'-TSA at 344.4 ft..JPG	
375.1 ft.	00:11:02	AMH						<input type="checkbox"/>		/		-AMH 'wwmH104121'-AMH 'wwmH104120'-AMH at 375.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1502</b>				Start date/time: <b>20170330 10:39</b>		Street: <b>1621 TRESTLE VIEW CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105039</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105038</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>85.6 ft.</b>	
Length surveyed: <b>85.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105038
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
45.7 ft.	00:01:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105039'-AMH 'wwmH105038'-TFA at 45.7 ft..JPG	
55.3 ft.	00:02:45	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105039'-AMH 'wwmH105038'-TFA at 55.3 ft..JPG	
85.6 ft.	00:09:58	AEP						<input type="checkbox"/>	/			-AMH 'wwmH105039'-AMH 'wwmH105038'-AEP at 85.6 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1501</b>				Start date/time: <b>20170330 10:59</b>		Street: <b>1401 PARK LN</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmH105038</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmH105037</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>269.7 ft.</b>	
Length surveyed: <b>269.7 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105038
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
199.8 ft. 00:04:30		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105038'-AMH 'wwmH105037'-TFA at 199.8 ft..JPG	
269.7 ft. 00:06:13		AMH						<input type="checkbox"/>	/			-AMH 'wwmH105038'-AMH 'wwmH105037'-AMH at 269.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1511</b>				Start date/time: <b>20170330 11:29</b>		Street: <b>1715 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105077</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105040</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>73.3 ft.</b>	
Length surveyed: <b>73.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105077
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
69.0 ft.	00:03:10	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105077'-AMH 'wwmH105040'-TFA at 69.0 ft..JPG	
73.3 ft.	00:03:35	AMH						<input type="checkbox"/>	/			-AMH 'wwmH105077'-AMH 'wwmH105040'-AMH at 73.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1510</b>				Start date/time: <b>20170330 11:33</b>		Street: <b>1715 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105040</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105036</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>344.1 ft.</b>	
Length surveyed: <b>344.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	8	4200	4.00	8	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				2	8					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105040
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
46.9 ft.	00:00:57	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TFA at 46.9 ft..JPG	
82.3 ft.	00:01:54	TFB			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TFB at 82.3 ft..JPG	
84.3 ft.	00:02:42	TSA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TSA at 84.3 ft..JPG	
84.3 ft.	00:02:53	IR						<input type="checkbox"/>	6 /		4	-AMH 'wwmH105040'-AMH 'wwmH105036'-IR at 84.3 ft..JPG	
128.7 ft.	00:04:01	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TFA at 128.7 ft..JPG	
196.2 ft.	00:05:33	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TFA at 196.2 ft..JPG	
213.8 ft.	00:06:07	TFB			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TFB at 213.8 ft..JPG	
231.7 ft.	00:06:46	TSA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TSA at 231.7 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
263.6 ft.	00:07:50	TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TSA at 263.6 ft..JPG	
263.6 ft.	00:08:00	IR						<input type="checkbox"/>	2 /		4	-AMH 'wwmH105040'-AMH 'wwmH105036'-IR at 263.6 ft..JPG	
267.1 ft.	00:08:26	TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TSA at 267.1 ft..JPG	
274.1 ft.	00:09:13	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105040'-AMH 'wwmH105036'-TFA at 274.1 ft..JPG	
344.1 ft.	00:11:11	AMH						<input type="checkbox"/>	/			-AMH 'wwmH105040'-AMH 'wwmH105036'-AMH at 344.1 ft..JPG	na

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm2013</b>				Start date/time: <b>20170330 11:51</b>		Street: <b>villa</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoH105074</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105077</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105077
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
0.0 ft.	00:00:11	IG						<input type="checkbox"/>	2 / 7		5	-ACOP 'wwcoH105074'-AMH 'wwmH105077'-IG at 0.0 ft..JPG	
0.1 ft.		AEP						<input type="checkbox"/>	/			-ACOP 'wwcoH105074'-AMH 'wwmH105077'-AEP at 0.1 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1525</b>				Start date/time: <b>20170330 11:54</b>		Street: <b>1813 MARY LOU LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105075</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105077</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>295.7 ft.</b>	
Length surveyed: <b>295.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105077
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
229.6 ft. 00:05:05		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105075'-AMH 'wwmH105077'-TFA at 229.6 ft..JPG	
231.0 ft. 00:05:33		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105075'-AMH 'wwmH105077'-TFA at 231.0 ft..JPG	
295.7 ft. 00:07:05		AMH						<input type="checkbox"/>	/			-AMH 'wwmH105075'-AMH 'wwmH105077'-AMH at 295.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1527</b>				Start date/time: <b>20170330 13:05</b>		Street: <b>1843 MARY LOU LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95057</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105075</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>257.1 ft.</b>	
Length surveyed: <b>257.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105075
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
31.4 ft.	00:00:39	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 31.4 ft..JPG	
78.5 ft.	00:01:45	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 78.5 ft..JPG	
80.7 ft.	00:02:14	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 80.7 ft..JPG	
128.8 ft.	00:03:31	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 128.8 ft..JPG	
128.8 ft.	00:03:51	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 128.8 ft._1.JPG	
170.1 ft.	00:05:00	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 170.1 ft..JPG	
171.6 ft.	00:05:32	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 171.6 ft..JPG	
220.7 ft.	00:06:51	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 220.7 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
222.0 ft.	00:07:19	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmH95057'-AMH 'wwmH105075'-TFA at 222.0 ft..JPG	
257.1 ft.	00:08:21	AMH						<input type="checkbox"/>		/		-AMH 'wwmH95057'-AMH 'wwmH105075'-AMH at 257.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1507</b>				Start date/time: <b>20170330 13:27</b>		Street: <b>1815 JOHNSON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG95057</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH95056</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>203.4 ft.</b>	
Length surveyed: <b>203.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	7	4131	3.50	7	3.50
2	0	0				0	0					
3	0	0				1	3					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG95057
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
18.0 ft.	00:01:27	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG95057'-AMH 'wwwH95056'-TFA at 18.0 ft..JPG	
35.5 ft.	00:02:25	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwG95057'-AMH 'wwwH95056'-TFA at 35.5 ft..JPG	
35.5 ft.	00:02:42	IR						<input checked="" type="checkbox"/>	6 /		4	-AMH 'wwwG95057'-AMH 'wwwH95056'-IR at 35.5 ft..JPG	
63.8 ft.	00:03:58	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG95057'-AMH 'wwwH95056'-TFA at 63.8 ft..JPG	
95.8 ft.	00:04:52	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG95057'-AMH 'wwwH95056'-TFA at 95.8 ft..JPG	
113.4 ft.	00:05:49	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwG95057'-AMH 'wwwH95056'-TFA at 113.4 ft..JPG	
113.4 ft.	00:06:01	ID						<input type="checkbox"/>	3 /		3	-AMH 'wwwG95057'-AMH 'wwwH95056'-ID at 113.4 ft..JPG	
124.0 ft.	00:06:36	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwG95057'-AMH 'wwwH95056'-TFA at 124.0 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
138.0 ft.	00:07:08	TFA			6.000			<input type="checkbox"/>	9	/		-AMH 'wwmG95057'-AMH 'wwmH95056'-TFA at 138.0 ft..JPG	
203.4 ft.	00:08:52	AMH						<input type="checkbox"/>		/		-AMH 'wwmG95057'-AMH 'wwmH95056'-AMH at 203.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1506</b>				Start date/time: <b>20170330 15:15</b>		Street: <b>1824 JOHNSON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH95056</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105055</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>393.4 ft.</b>	
Length surveyed: <b>393.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105055
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
16.8 ft.	00:01:09	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 16.8 ft..JPG	
20.4 ft.	00:01:45	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 20.4 ft..JPG	
41.7 ft.	00:02:25	TFA			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 41.7 ft..JPG	
62.9 ft.	00:03:06	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 62.9 ft..JPG	
98.4 ft.	00:04:07	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 98.4 ft..JPG	
126.7 ft.	00:04:54	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 126.7 ft..JPG	
137.2 ft.	00:05:23	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 137.2 ft..JPG	
165.4 ft.	00:06:11	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 165.4 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
176.2 ft.	00:07:07	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 176.2 ft..JPG	
211.5 ft.	00:08:04	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 211.5 ft..JPG	
221.6 ft.	00:08:30	TSA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TSA at 221.6 ft..JPG	
254.2 ft.	00:09:58	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 254.2 ft..JPG	
293.0 ft.	00:10:57	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 293.0 ft..JPG	
296.9 ft.	00:11:25	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 296.9 ft..JPG	
342.5 ft.	00:12:35	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFA at 342.5 ft..JPG	
370.9 ft.	00:13:25	TFB			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH95056'-AMH 'wwmH105055'-TFB at 370.9 ft..JPG	
393.4 ft.	00:14:15	AMH						<input type="checkbox"/>	/			-AMH 'wwmH95056'-AMH 'wwmH105055'-AMH at 393.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1505</b>				Start date/time: <b>20170330 15:37</b>		Street: <b>1701 ALDERSGATE LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105055</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105054</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>260.8 ft.</b>	
Length surveyed: <b>260.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105055
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
49.8 ft.	00:00:54	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TFA at 49.8 ft..JPG	
74.5 ft.	00:01:39	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TFA at 74.5 ft..JPG	
109.5 ft.	00:02:31	TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TBA at 109.5 ft..JPG	
113.1 ft.	00:02:57	TBA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TBA at 113.1 ft..JPG	
137.5 ft.	00:03:36	TBB			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TBB at 137.5 ft..JPG	
169.9 ft.	00:04:33	TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TBA at 169.9 ft..JPG	
176.7 ft.	00:05:01	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TBA at 176.7 ft..JPG	
186.9 ft.	00:05:25	TBA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwwH105055'-AMH 'wwwH105054'-TBA at 186.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
187.3 ft.	00:05:48	IR						<input type="checkbox"/>	10 /		4	-AMH 'wwmH105055'-AMH 'wwmH105054'-IR at 187.3 ft..JPG	
260.4 ft.	00:07:36	AMH						<input type="checkbox"/>	/			-AMH 'wwmH105055'-AMH 'wwmH105054'-AMH at 260.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1499</b>				Start date/time: <b>20170331 08:35</b>		Street: <b>1600 ALDERSGATE LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105054</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH105053</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>195.6 ft.</b>	
Length surveyed: <b>195.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105054
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
185.3 ft. 00:03:24		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105054'-AMH 'wwmH105053'-TFA at 185.3 ft..JPG	
195.6 ft. 00:04:07		AMH						<input type="checkbox"/>	/			-AMH 'wwmH105054'-AMH 'wwmH105053'-AMH at 195.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1498</b>				Start date/time: <b>20170331 08:48</b>		Street: <b>1213 N PENNINGTON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105053</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG105052</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>109.7 ft.</b>	
Length surveyed: <b>109.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105053
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
46.1 ft.	00:01:10	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH105053'-AMH 'wwmG105052'-TFA at 46.1 ft..JPG	
60.2 ft.	00:01:43	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH105053'-AMH 'wwmG105052'-TFA at 60.2 ft..JPG	
109.7 ft.	00:03:05	AMH						<input type="checkbox"/>	/			-AMH 'wwmH105053'-AMH 'wwmG105052'-AMH at 109.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1500</b>				Start date/time: <b>20170331 09:01</b>		Street: <b>1621 JOHNSON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG105059</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105054</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>210.0 ft.</b>	
Length surveyed: <b>210.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105054
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
78.2 ft.	00:01:47	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105059'-AMH 'wwmH105054'-TFA at 78.2 ft..JPG	
81.5 ft.	00:02:13	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105059'-AMH 'wwmH105054'-TBA at 81.5 ft..JPG	
120.3 ft.	00:03:13	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105059'-AMH 'wwmH105054'-TBA at 120.3 ft..JPG	
130.9 ft.	00:03:49	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105059'-AMH 'wwmH105054'-TBA at 130.9 ft..JPG	
180.2 ft.	00:05:03	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105059'-AMH 'wwmH105054'-TBA at 180.2 ft..JPG	
194.3 ft.	00:05:34	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105059'-AMH 'wwmH105054'-TFC at 194.3 ft..JPG	
210.0 ft.	00:06:40	AMH						<input type="checkbox"/>	/			-AMH 'wwmG105059'-AMH 'wwmH105054'-AMH at 210.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1504</b>				Start date/time: <b>20170331 10:02</b>		Street: <b>1200 JOHNSON CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG105061</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG105060</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>161.6 ft.</b>	
Length surveyed: <b>161.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	1	1	1	1100	1.00	1	1.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG105061
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
8.0 ft.	00:00:23	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105061'-AMH 'wwmG105060'-TFA at 8.0 ft..JPG	
21.0 ft.	00:01:46	RFJ						<input checked="" type="checkbox"/>	6 /		1	-AMH 'wwmG105061'-AMH 'wwmG105060'-RFJ at 21.0 ft..JPG	
21.1 ft.	00:02:11	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105061'-AMH 'wwmG105060'-TBA at 21.1 ft..JPG	
81.6 ft.	00:04:25	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105061'-AMH 'wwmG105060'-TBA at 81.6 ft..JPG	
95.6 ft.	00:05:08	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105061'-AMH 'wwmG105060'-TBA at 95.6 ft..JPG	
98.4 ft.	00:05:37	IS						<input type="checkbox"/>	8 / 11			-AMH 'wwmG105061'-AMH 'wwmG105060'-IS at 98.4 ft..JPG	
102.0 ft.	00:06:04	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105061'-AMH 'wwmG105060'-TBA at 102.0 ft..JPG	
154.9 ft.	00:07:47	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105061'-AMH 'wwmG105060'-TBA at 154.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
161.6 ft.	00:08:16	AMH						<input type="checkbox"/>	/			-AMH 'wwmG105061'-AMH 'wwmG105060'-AMH at 161.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Joey Rivera</b>		Certificate number: <b>3333378</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1503</b>				Start date/time: <b>20170331 10:23</b>		Street: <b>1635 JOHNSON DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG105060</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmG105059</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>243.4 ft.</b>	
Length surveyed: <b>243.4 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	3	3100	3.00	3	3.00
2	0	0				0	0					
3	0	0				1	3					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG105060
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
43.0 ft.	00:01:11	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 43.0 ft..JPG	
56.3 ft.	00:02:30	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 56.3 ft..JPG	
73.8 ft.	00:03:09	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 73.8 ft..JPG	
91.9 ft.	00:03:50	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 91.9 ft..JPG	
117.1 ft.	00:04:46	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 117.1 ft..JPG	
145.5 ft.	00:05:46	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 145.5 ft..JPG	
156.7 ft.	00:06:30	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 156.7 ft..JPG	
192.1 ft.	00:07:54	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 192.1 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
195.9 ft. 00:08:23		TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 195.9 ft..JPG	
227.1 ft. 00:09:40		TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105060'-AMH 'wwmG105059'-TBA at 227.1 ft..JPG	
227.8 ft. 00:09:53		ID						<input type="checkbox"/>	3 /		3	-AMH 'wwmG105060'-AMH 'wwmG105059'-ID at 227.8 ft..JPG	
243.4 ft. 00:10:41		AMH						<input type="checkbox"/>	/			-AMH 'wwmG105060'-AMH 'wwmG105059'-AMH at 243.4 ft..JPG	dry



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## PACP Inspection and Scoring

Surveyed by: Craig Brault		Certificate number: 9415		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: wwgm1485				Start date/time: 20170404 14:09		Street: 1110 S PENNINGTON DR				City: Newberg			
Location details:				Upstream MH No: wwmG105045				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: D		Flow control:		Downstream MH No: wwmG105044				Rim to invert:		Grade to invert:	
Height: 8 in.		Width:		Shape: C		Material: CP		Lining method:		Pipe joint length:		Total length: 336.9 ft.	
Length surveyed: 336.9 ft.		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: J	
Date cleaned:		Work order no.:		Weather: 1		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	19	5341	4.75	19	4.75
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				3	15					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG105045
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
21.1 ft.	00:00:27	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 21.1 ft..JPG	
49.6 ft.	00:01:07	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 49.6 ft..JPG	
49.6 ft.	00:01:34	IG						<input type="checkbox"/>	3 /		5	-AMH 'wwmG105045'-AMH 'wwmG105044'-IG at 49.6 ft._1.JPG	
103.1 ft.	00:03:47	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 103.1 ft..JPG	
137.9 ft.	00:04:35	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 137.9 ft..JPG	
180.1 ft.	00:05:42	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 180.1 ft..JPG	
180.6 ft.	00:06:33	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmG105045'-AMH 'wwmG105044'-IR at 180.6 ft..JPG	
221.7 ft.	00:07:39	IG						<input type="checkbox"/>	12 / 12		5	-AMH 'wwmG105045'-AMH 'wwmG105044'-IG at 221.7 ft._1.JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
228.8 ft. 00:08:35		IG						<input checked="" type="checkbox"/>	12 /	12	5	-AMH 'wwmG105045'-AMH 'wwmG105044'-IG at 228.8 ft..JPG	
229.7 ft. 00:08:57		TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 229.7 ft..JPG	
265.4 ft. 00:09:45		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 265.4 ft..JPG	
314.6 ft. 00:10:44		TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG105045'-AMH 'wwmG105044'-TFA at 314.6 ft..JPG	
336.9 ft. 00:11:40		AMH						<input type="checkbox"/>	/			-AMH 'wwmG105045'-AMH 'wwmG105044'-AMH at 336.9 ft..JPG	dry



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## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0738</b>				Start date/time: <b>20170410 14:12</b>		Street: <b>2000 CAROL AVE</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmH104120</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmH104111</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>162.1 ft.</b>	
Length surveyed: <b>162.1 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104111
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
1.0 ft.	00:00:39	IR						<input checked="" type="checkbox"/>	6 /		4	-AMH 'wwmH104120'-AMH 'wwmH104111'-IR at 1.0 ft..JPG	
61.1 ft.	00:02:14	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104120'-AMH 'wwmH104111'-TFA at 61.1 ft..JPG	
66.6 ft.	00:02:41	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104120'-AMH 'wwmH104111'-TFA at 66.6 ft..JPG	
121.9 ft.	00:04:11	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104120'-AMH 'wwmH104111'-TFA at 121.9 ft..JPG	
162.1 ft.	00:05:22	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104120'-AMH 'wwmH104111'-AMH at 162.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0703</b>				Start date/time: <b>20170410 14:31</b>		Street: <b>1924 CAROL AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104122</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH104111</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>66.9 ft.</b>	
Length surveyed: <b>66.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104111
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
66.9 ft.	00:01:19	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104122'-AMH 'wwmH104111'-AMH at 66.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0681</b>				Start date/time: <b>20170410 14:34</b>		Street: <b>1911 CAROL AVE</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104123</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH104122</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>96.2 ft.</b>	
Length surveyed: <b>96.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104122
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
51.4 ft.	00:01:05	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104123'-AMH 'wwmH104122'-TFA at 51.4 ft..JPG	
96.2 ft.	00:02:09	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104123'-AMH 'wwmH104122'-AMH at 96.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0749</b>				Start date/time: <b>20170410 14:53</b>		Street: <b>1821 ANN CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104119</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104118</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>259.5 ft.</b>	
Length surveyed: <b>259.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104119
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
12.4 ft.	00:00:27	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104119'-AMH 'wwmH104118'-TFA at 12.4 ft..JPG	
46.7 ft.	00:01:27	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104119'-AMH 'wwmH104118'-TFA at 46.7 ft..JPG	
52.5 ft.	00:02:02	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104119'-AMH 'wwmH104118'-TFA at 52.5 ft..JPG	
117.4 ft.	00:03:42	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104119'-AMH 'wwmH104118'-TFA at 117.4 ft..JPG	
186.0 ft.	00:05:05	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH104119'-AMH 'wwmH104118'-TFA at 186.0 ft..JPG	
191.8 ft.	00:05:46	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104119'-AMH 'wwmH104118'-TFA at 191.8 ft..JPG	
191.8 ft.	00:05:59	IG						<input checked="" type="checkbox"/>	6 / 5		5	-AMH 'wwmH104119'-AMH 'wwmH104118'-IG at 191.8 ft..JPG	
259.5 ft.	00:07:52	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104119'-AMH 'wwmH104118'-AMH at 259.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1301</b>				Start date/time: <b>20170411 09:35</b>		Street: <b>307 E 5TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG127046</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127045</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>199.1 ft.</b>	
Length surveyed: <b>199.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG127046
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
199.2 ft. 00:08:32		AMH						<input type="checkbox"/>	/			-AMH 'wwmG127046'-AMH 'wwmF127045'-AMH at 199.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1300</b>				Start date/time: <b>20170411 09:50</b>		Street: <b>211 E 5TH ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127045</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmF127044</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>79.4 ft.</b>	
Length surveyed: <b>148.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwF127045
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
2.7 ft.	00:01:16	TF			4.000			<input type="checkbox"/>	12 /			-AMH 'wwwF127045'-AMH 'wwwF127044'-TF at 2.7 ft..JPG	
44.7 ft.	00:03:25	TFB			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwF127045'-AMH 'wwwF127044'-TFB at 44.7 ft..JPG	
148.3 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwwF127045'-AMH 'wwwF127044'-AEP at 148.3 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0687</b>				Start date/time: <b>20170411 11:41</b>		Street: <b>1826 CAROL ANN DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104109</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH104108</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>TTE</b>		Lining method: 		Pipe joint length: 		Total length: <b>239.0 ft.</b>	
Length surveyed: <b>239.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104108
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
239.0 ft. 00:07:04		TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmH104109'-AMH 'wwmH104108'-TFA at 239.0 ft..JPG	
239.0 ft. 00:08:38		AMH						<input type="checkbox"/>	/			-AMH 'wwmH104109'-AMH 'wwmH104108'-AMH at 239.0 ft..JPG	debris in uphill main line

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0709</b>				Start date/time: <b>20170411 11:57</b>		Street: <b>1912 CAROL ANN DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104110</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH104109</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>TTE</b>		Lining method: 		Pipe joint length: 		Total length: <b>197.4 ft.</b>	
Length surveyed: <b>197.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104109
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
0.0 ft.	00:00:35	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104110'-AMH 'wwmH104109'-TFA at 0.0 ft..JPG	
90.2 ft.	00:04:04	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH104110'-AMH 'wwmH104109'-TFA at 90.2 ft..JPG	
197.4 ft.		AMH						<input type="checkbox"/>	/			-AMH 'wwmH104110'-AMH 'wwmH104109'-AMH at 197.4 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm0757</b>	Start date/time: <b>20170411 12:24</b>	Street: <b>1701 CAROL ANN DR</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmH104107</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmH104011</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>TTE</b>	Lining method:	Pipe joint length:	Total length: <b>260.7 ft.</b>
Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>	Date cleaned:	Work order no.:	Weather: <b>1</b>
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104107
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
260.7 ft. 00:07:37		AMH						<input type="checkbox"/>	/			-AMH 'wwmH104107'-AMH 'wwmH104011'-AMH at 260.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0757</b>				Start date/time: <b>20170411 14:10</b>		Street: <b>1701 CAROL ANN DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104107</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104011</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>TTE</b>		Lining method: 		Pipe joint length: 		Total length: <b>260.7 ft.</b>	
Length surveyed: <b>66.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	7	4131	3.50	0	0	9	5141	4.50	16	4.00
2	0	0				0						
3	1	3				0						
4	1	4				1						
5	0	0				1						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104107
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
15.8 ft.	00:01:27	LFBU						<input type="checkbox"/>	3 /		3	-AMH 'wwmH104107'-AMH 'wwmH104011'-LFBU at 15.8 ft..JPG	
15.8 ft.	00:01:27	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmH104107'-AMH 'wwmH104011'-IR at 15.8 ft..JPG	
24.0 ft.	00:02:49	RPLD						<input type="checkbox"/>	/		4	-AMH 'wwmH104107'-AMH 'wwmH104011'-RPLD at 24.0 ft..JPG	ini
24.0 ft.	00:02:49	IG						<input type="checkbox"/>	7 /		5	-AMH 'wwmH104107'-AMH 'wwmH104011'-IG at 24.0 ft..JPG	
66.4 ft.	00:05:26	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104107'-AMH 'wwmH104011'-AMH at 66.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0756</b>				Start date/time: <b>20170411 14:57</b>		Street: <b>1701 CAROL ANN DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104011</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104010</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>100.0 ft.</b>	
Length surveyed: <b>100.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104011
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
100.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmH104011'-AMH 'wwmH104010'-AEP at 100.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0493</b>				Start date/time: <b>20170413 13:49</b>		Street: <b>131 BURL ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI123066</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>stmI12021</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>34.1 ft.</b>	
Length surveyed: <b>34.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123066
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
34.1 ft.	00:03:00	AMH						<input type="checkbox"/>	/			-AMH 'wwmI123066'-AMH 'stmI12021'-AMH at 34.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0512</b>				Start date/time: <b>20170413 13:54</b>		Street: <b>111 BURL ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmI123065</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120003</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>417.0 ft.</b>	
Length surveyed: <b>417.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123065
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
51.3 ft.	00:02:02	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 51.3 ft..JPG	
55.3 ft.	00:02:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 55.3 ft..JPG	
111.5 ft.	00:06:12	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 111.5 ft..JPG	
115.2 ft.	00:06:46	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 115.2 ft..JPG	
174.6 ft.	00:09:06	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 174.6 ft..JPG	
176.4 ft.	00:10:39	IR						<input type="checkbox"/>	6 /		4	-AMH 'wwmI123065'-AMH 'wwmJ120003'-IR at 176.4 ft..JPG	
233.6 ft.	00:13:29	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 233.6 ft..JPG	
236.0 ft.	00:14:09	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 236.0 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
293.6 ft.	00:16:42	TSA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwmI123065'-AMH 'wwmJ120003'-TSA at 293.6 ft..JPG	
297.4 ft.	00:17:30	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmI123065'-AMH 'wwmJ120003'-TFA at 297.4 ft..JPG	
360.7 ft.	00:21:29	TSA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmI123065'-AMH 'wwmJ120003'-TSA at 360.7 ft..JPG	
417.0 ft.	00:25:55	AMH						<input type="checkbox"/>		/		-AMH 'wwmI123065'-AMH 'wwmJ120003'-AMH at 417.0 ft..JPG	dry



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## PACP Inspection and Scoring

Surveyed by: Craig Brault		Certificate number: 9415		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: wwgm1770				Start date/time: 20170424 08:45		Street: 520 WYNOOSKI ST				City: Newberg			
Location details:				Upstream MH No: wwmH136262				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: D		Flow control:		Downstream MH No: wwmG136097				Rim to invert:		Grade to invert:	
Height: 12 in.		Width:		Shape: C		Material: CP		Lining method:		Pipe joint length:		Total length: 337.8 ft.	
Length surveyed: 8.0 ft.		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: N	
Date cleaned:		Work order no.:		Weather: 1		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH136262
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
8.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmH136262'-AMH 'wwmG136097'-AEP at 8.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1166</b>				Start date/time: <b>20170424 09:33</b>		Street: <b>3744 BUR OAK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111046</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113121</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111046
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
8.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwwJ111046'-AMH 'wwmI113121'-AEP at 8.0 ft._1.JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1166</b>				Start date/time: <b>20170424 09:44</b>		Street: <b>3744 BUR OAK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111046</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113121</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>458.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111046
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
39.3 ft.	00:01:34	TF			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TF at 39.3 ft..JPG	
71.7 ft.	00:02:43	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 71.7 ft..JPG	
75.6 ft.	00:03:58	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 75.6 ft..JPG	
110.0 ft.	00:05:07	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 110.0 ft..JPG	
114.0 ft.	00:05:34	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 114.0 ft..JPG	
150.0 ft.	00:06:58	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 150.0 ft..JPG	
152.8 ft.	00:07:21	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 152.8 ft..JPG	
185.8 ft.	00:08:20	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111046'-AMH 'wwmI113121'-TFA at 185.8 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
189.4 ft.	00:08:50	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 189.4 ft..JPG	
223.3 ft.	00:09:41	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 223.3 ft..JPG	
227.1 ft.	00:10:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 227.1 ft..JPG	
261.3 ft.	00:11:20	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 261.3 ft..JPG	
265.4 ft.	00:12:00	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 265.4 ft..JPG	
299.4 ft.	00:14:01	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 299.4 ft..JPG	
303.4 ft.	00:14:34	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 303.4 ft..JPG	
336.6 ft.	00:15:40	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 336.6 ft..JPG	
340.5 ft.	00:16:10	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 340.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
375.5 ft. 00:17:44		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 375.5 ft..JPG	
378.9 ft. 00:18:22		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 378.9 ft..JPG	
411.8 ft. 00:20:06		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 411.8 ft..JPG	
414.4 ft. 00:20:33		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111046'-AMH 'wwmI113121'-TFA at 414.4 ft..JPG	
458.3 ft. 00:22:08		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111046'-AMH 'wwmI113121'-AMH at 458.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0494</b>				Start date/time: <b>20170424 10:17</b>		Street: <b>3607 BUR OAK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI113121</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113120</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>56.1 ft.</b>	
Length surveyed: <b>56.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113121
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
56.1 ft.	00:02:12	AMH						<input type="checkbox"/>	/			-AMH 'wwml113121'-AMH 'wwml113120'-AMH at 56.1 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0518</b>				Start date/time: <b>20170424 10:36</b>		Street: <b>731 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ111051</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmJ111050</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>54.9 ft.</b>	
Length surveyed: <b>54.9 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111050
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
19.6 ft.	00:00:40	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111051'-AMH 'wwmJ111050'-TFA at 19.6 ft..JPG	
40.1 ft.	00:01:29	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111051'-AMH 'wwmJ111050'-TFA at 40.1 ft..JPG	
40.1 ft.	00:01:49	IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmJ111051'-AMH 'wwmJ111050'-IR at 40.1 ft..JPG	
54.9 ft.	00:02:16	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111051'-AMH 'wwmJ111050'-AMH at 54.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0543</b>				Start date/time: <b>20170424 10:47</b>		Street: <b>731 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ111052</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmJ111050</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>38.5 ft.</b>	
Length surveyed: <b>38.5 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111050
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
38.5 ft.	00:00:56	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111052'-AMH 'wwmJ111050'-AMH at 38.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0537</b>				Start date/time: <b>20170424 10:49</b>		Street: <b>703 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ111053</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmJ111052</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>168.0 ft.</b>	
Length surveyed: <b>168.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111052
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
5.3 ft.	00:00:26	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TBA at 5.3 ft..JPG	
28.5 ft.	00:01:21	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 28.5 ft..JPG	
48.3 ft.	00:02:11	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 48.3 ft..JPG	
51.2 ft.	00:02:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 51.2 ft..JPG	
71.9 ft.	00:03:16	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 71.9 ft..JPG	
77.6 ft.	00:03:45	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 77.6 ft..JPG	
97.8 ft.	00:04:32	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 97.8 ft..JPG	
100.3 ft.	00:05:09	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111053'-AMH 'wwwJ111052'-TFA at 100.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
121.1 ft. 00:06:29		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-TFA at 121.1 ft..JPG	
125.9 ft. 00:06:57		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-TFA at 125.9 ft..JPG	
139.4 ft. 00:07:30		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-TFA at 139.4 ft..JPG	
148.1 ft. 00:07:59		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-TFA at 148.1 ft..JPG	
158.4 ft. 00:08:29		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-TFA at 158.4 ft..JPG	
163.5 ft. 00:09:01		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-TFA at 163.5 ft..JPG	
168.0 ft. 00:09:23		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111053'-AMH 'wwmJ111052'-AMH at 168.0 ft..JPG	dey

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0548</b>				Start date/time: <b>20170424 11:19</b>		Street: <b>731 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111050</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113129</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>214.6 ft.</b>	
Length surveyed: <b>214.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111050
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
8.6 ft.	00:00:20	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 8.6 ft..JPG	
35.2 ft.	00:00:20	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 35.2 ft..JPG	
60.5 ft.	00:00:54	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 60.5 ft..JPG	
80.4 ft.	00:01:43	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 80.4 ft..JPG	
104.2 ft.	00:02:31	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 104.2 ft..JPG	
134.3 ft.	00:03:54	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 134.3 ft..JPG	
158.3 ft.	00:04:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 158.3 ft..JPG	
181.1 ft.	00:05:40	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111050'-AMH 'wwmI113129'-TFA at 181.1 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
194.6 ft.	00:06:17	TFA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwmJ111050'-AMH 'wwmI113129'-TFA at 194.6 ft..JPG	
209.2 ft.	00:06:52	TFA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwmJ111050'-AMH 'wwmI113129'-TFA at 209.2 ft..JPG	
214.6 ft.	00:07:28	AMH						<input type="checkbox"/>		/		-AMH 'wwmJ111050'-AMH 'wwmI113129'-AMH at 214.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0575</b>				Start date/time: <b>20170424 13:09</b>		Street: <b>717 OAK HOLLOW DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI113129</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113128</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>126.6 ft.</b>	
Length surveyed: <b>126.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113129
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
21.8 ft.	00:00:44	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113129'-AMH 'wwml113128'-TFA at 21.8 ft..JPG	
45.9 ft.	00:01:30	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113129'-AMH 'wwml113128'-TFA at 45.9 ft..JPG	
65.8 ft.	00:02:09	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113129'-AMH 'wwml113128'-TFA at 65.8 ft..JPG	
90.2 ft.	00:02:53	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113129'-AMH 'wwml113128'-TFA at 90.2 ft..JPG	
126.6 ft.	00:03:59	AMH						<input type="checkbox"/>	/			-AMH 'wwml113129'-AMH 'wwml113128'-AMH at 126.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0566</b>				Start date/time: <b>20170424 13:15</b>		Street: <b>627 OAK HOLLOW DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1113128</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1113127</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>157.4 ft.</b>	
Length surveyed: <b>157.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113128
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
27.9 ft.	00:00:53	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113128'-AMH 'wwml113127'-TFA at 27.9 ft..JPG	
62.6 ft.	00:01:47	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113128'-AMH 'wwml113127'-TFA at 62.6 ft..JPG	
83.2 ft.	00:02:37	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113128'-AMH 'wwml113127'-TFA at 83.2 ft..JPG	
106.8 ft.	00:03:24	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113128'-AMH 'wwml113127'-TFA at 106.8 ft..JPG	
156.9 ft.	00:04:48	AMH						<input type="checkbox"/>	/			-AMH 'wwml113128'-AMH 'wwml113127'-AMH at 156.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0413</b>				Start date/time: <b>20170424 13:33</b>		Street: <b>3729 OAK GROVE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111049</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ111048</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>40.5 ft.</b>	
Length surveyed: <b>40.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111048
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
10.5 ft.	00:00:22	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111049'-AMH 'wwwJ111048'-TFA at 10.5 ft..JPG	
26.1 ft.	00:00:54	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111049'-AMH 'wwwJ111048'-TFA at 26.1 ft..JPG	
40.5 ft.	00:01:47	AMH						<input type="checkbox"/>	/			-AMH 'wwwJ111049'-AMH 'wwwJ111048'-AMH at 40.5 ft..JPG	dryh

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0561</b>				Start date/time: <b>20170424 13:39</b>		Street: <b>719 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111054</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ111049</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>198.5 ft.</b>	
Length surveyed: <b>198.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111049
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
14.6 ft.	00:00:21	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 14.6 ft..JPG	
34.5 ft.	00:00:56	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 34.5 ft..JPG	
57.5 ft.	00:02:26	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 57.5 ft..JPG	
80.8 ft.	00:03:03	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 80.8 ft..JPG	
107.0 ft.	00:03:43	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 107.0 ft..JPG	
129.3 ft.	00:04:20	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 129.3 ft..JPG	
148.9 ft.	00:04:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 148.9 ft..JPG	
173.0 ft.	00:06:57	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111054'-AMH 'wwwJ111049'-TFA at 173.0 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
198.5 ft.	00:08:17	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111054'-AMH 'wwmJ111049'-AMH at 198.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0550</b>				Start date/time: <b>20170424 13:49</b>		Street: <b>748 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111055</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ111054</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>163.1 ft.</b>	
Length surveyed: <b>163.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111054
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
24.6 ft.	00:00:39	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 24.6 ft..JPG	
44.7 ft.	00:01:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 44.7 ft..JPG	
68.2 ft.	00:02:34	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 68.2 ft..JPG	
98.2 ft.	00:03:24	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 98.2 ft..JPG	
120.0 ft.	00:04:10	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 120.0 ft..JPG	
137.2 ft.	00:04:50	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 137.2 ft..JPG	
155.7 ft.	00:09:00	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-TFA at 155.7 ft..JPG	
162.9 ft.	00:09:55	AMH						<input type="checkbox"/>	/			-AMH 'wwwJ111055'-AMH 'wwwJ111054'-AMH at 162.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0563</b>				Start date/time: <b>20170424 15:21</b>		Street: <b>3729 OAK GROVE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111048</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113127</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>242.4 ft.</b>	
Length surveyed: <b>242.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111048
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
13.9 ft.	00:00:27	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 13.9 ft..JPG	
15.9 ft.	00:00:54	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 15.9 ft..JPG	
32.7 ft.	00:01:28	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 32.7 ft..JPG	
38.2 ft.	00:01:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 38.2 ft..JPG	
54.8 ft.	00:02:21	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 54.8 ft..JPG	
59.7 ft.	00:02:42	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 59.7 ft..JPG	
79.4 ft.	00:03:16	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 79.4 ft..JPG	
84.4 ft.	00:03:42	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 84.4 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
105.3 ft.	00:04:22	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 105.3 ft..JPG	
109.1 ft.	00:04:43	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 109.1 ft..JPG	
124.8 ft.	00:05:14	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 124.8 ft..JPG	
131.1 ft.	00:05:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 131.1 ft..JPG	
146.3 ft.	00:06:15	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 146.3 ft..JPG	
148.6 ft.	00:06:41	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 148.6 ft..JPG	
174.8 ft.	00:07:34	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 174.8 ft..JPG	
177.3 ft.	00:07:58	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 177.3 ft..JPG	
199.5 ft.	00:08:39	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 199.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
217.2 ft.	00:09:12	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmJ111048'-AMH 'wwmI113127'-TFA at 217.2 ft..JPG	
241.4 ft.	00:09:50	AMH						<input type="checkbox"/>		/		-AMH 'wwmJ111048'-AMH 'wwmI113127'-AMH at 241.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0505</b>				Start date/time: <b>20170424 15:32</b>		Street: <b>3616 OAK GROVE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI113127</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113126</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>126.4 ft.</b>	
Length surveyed: <b>126.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113127
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
23.8 ft.	00:00:29	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113127'-AMH 'wwml113126'-TFA at 23.8 ft..JPG	
48.1 ft.	00:01:02	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113127'-AMH 'wwml113126'-TFA at 48.1 ft..JPG	
70.5 ft.	00:01:37	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113127'-AMH 'wwml113126'-TFA at 70.5 ft..JPG	
92.2 ft.	00:02:08	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113127'-AMH 'wwml113126'-TFA at 92.2 ft..JPG	
126.4 ft.	00:02:59	AMH						<input type="checkbox"/>	/			-AMH 'wwml113127'-AMH 'wwml113126'-AMH at 126.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0618</b>				Start date/time: <b>20170424 15:48</b>		Street: <b>615 OAK HOLLOW DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmI113126</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmI113125</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>48.6 ft.</b>	
Length surveyed: <b>48.6 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113126
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
48.6 ft.	00:01:24	AMH						<input type="checkbox"/>	/			-AMH 'wwml113126'-AMH 'wwml113125'-AMH at 48.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0473</b>				Start date/time: <b>20170425 08:44</b>		Street: <b>3600 OAK GROVE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI113119</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmI113120</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>177.4 ft.</b>	
Length surveyed: <b>177.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113120
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
177.4 ft. 00:03:59		AMH						<input type="checkbox"/>	/			-AMH 'wwml113119'-AMH 'wwml113120'-AMH at 177.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0557</b>				Start date/time: <b>20170425 08:52</b>		Street: <b>3525 BUR OAK ALLEY</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmI113120</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmI113117</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>132.3 ft.</b>	
Length surveyed: <b>132.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113120
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
132.3 ft. 00:03:13		AMH						<input type="checkbox"/>	/			-AMH 'wwml113120'-AMH 'wwml113117'-AMH at 132.3 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0607</b>				Start date/time: <b>20170425 08:57</b>		Street: <b>351 BURL ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwml113117</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwml123068</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>405.9 ft.</b>	
Length surveyed: <b>405.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113117
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
34.7 ft.	00:01:15	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 34.7 ft..JPG	
74.7 ft.	00:02:19	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 74.7 ft..JPG	
107.7 ft.	00:03:10	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 107.7 ft..JPG	
142.4 ft.	00:03:56	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 142.4 ft..JPG	
178.1 ft.	00:04:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 178.1 ft..JPG	
213.9 ft.	00:05:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 213.9 ft..JPG	
260.3 ft.	00:06:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 260.3 ft..JPG	
269.4 ft.	00:06:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 269.4 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
324.8 ft. 00:08:05		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 324.8 ft..JPG	
329.1 ft. 00:08:19		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 329.1 ft..JPG	
386.3 ft. 00:09:30		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 386.3 ft..JPG	
389.7 ft. 00:09:56		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113117'-AMH 'wwml123068'-TFA at 389.7 ft..JPG	
405.9 ft. 00:10:50		AMH						<input type="checkbox"/>	/			-AMH 'wwml113117'-AMH 'wwml123068'-AMH at 405.9 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm0464</b>	Start date/time: <b>20170425 09:20</b>	Street: <b>3503 BUR OAK ALLEY</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwm1113124</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>stil11168</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>215.5 ft.</b>
Length surveyed: <b>215.5 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		ACB						<input type="checkbox"/>	/				stil11168
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
38.8 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 38.8 ft.. JPG	
41.7 ft.	00:01:05	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 41.7 ft.. JPG	
74.9 ft.	00:01:50	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 74.9 ft.. JPG	
77.8 ft.	00:02:03	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 77.8 ft.. JPG	
106.2 ft.	00:02:49	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 106.2 ft.. JPG	
109.1 ft.	00:03:06	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 109.1 ft.. JPG	
136.6 ft.	00:03:44	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 136.6 ft.. JPG	
140.5 ft.	00:04:02	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 140.5 ft.. JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
167.8 ft. 00:04:43		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 167.8 ft..JPG	
173.2 ft. 00:05:03		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 173.2 ft..JPG	
200.8 ft. 00:05:54		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 200.8 ft..JPG	
203.1 ft. 00:06:26		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113124'-ACB 'stil11168'-TFA at 203.1 ft..JPG	
215.5 ft. 00:06:59		AMH						<input type="checkbox"/>	/			-AMH 'wwml113124'-ACB 'stil11168'-AMH at 215.5 ft..JPG	dryt

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1193</b>				Start date/time: <b>20170425 10:43</b>		Street: <b>261 BURL ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123068</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1123067</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>405.9 ft.</b>	
Length surveyed: <b>405.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml123068
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
38.0 ft.	00:00:57	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 38.0 ft..JPG	
44.7 ft.	00:01:20	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 44.7 ft..JPG	
100.5 ft.	00:02:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 100.5 ft..JPG	
105.3 ft.	00:03:08	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 105.3 ft..JPG	
160.8 ft.	00:04:27	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 160.8 ft..JPG	
165.2 ft.	00:04:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 165.2 ft..JPG	
223.9 ft.	00:06:13	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 223.9 ft..JPG	
226.3 ft.	00:06:30	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 226.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
282.6 ft.	00:07:44	TFA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 282.6 ft..JPG	
287.2 ft.	00:08:17	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 287.2 ft..JPG	
346.3 ft.	00:09:41	TFA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwml123068'-AMH 'wwml123067'-TFA at 346.3 ft..JPG	
405.9 ft.	00:11:42	AMH						<input type="checkbox"/>		/		-AMH 'wwml123068'-AMH 'wwml123067'-AMH at 405.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0412</b>				Start date/time: <b>20170425 10:57</b>		Street: <b>201 BURL ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123067</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1123066</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>208.4 ft.</b>	
Length surveyed: <b>208.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml123067
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
70.5 ft.	00:01:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123067'-AMH 'wwml123066'-TFA at 70.5 ft..JPG	
75.3 ft.	00:02:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123067'-AMH 'wwml123066'-TFA at 75.3 ft..JPG	
136.6 ft.	00:03:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123067'-AMH 'wwml123066'-TFA at 136.6 ft..JPG	
194.1 ft.	00:04:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123067'-AMH 'wwml123066'-TFA at 194.1 ft..JPG	
208.4 ft.	00:05:36	AMH						<input type="checkbox"/>	/			-AMH 'wwml123067'-AMH 'wwml123066'-AMH at 208.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0579</b>				Start date/time: <b>20170425 11:16</b>		Street: <b>281 ACORN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120008</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120007</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>259.5 ft.</b>	
Length surveyed: <b>259.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120008
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
38.6 ft.	00:01:18	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 38.6 ft..JPG	
41.3 ft.	00:01:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 41.3 ft..JPG	
100.4 ft.	00:02:47	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 100.4 ft..JPG	
102.6 ft.	00:02:58	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 102.6 ft..JPG	
158.6 ft.	00:04:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 158.6 ft..JPG	
161.4 ft.	00:04:19	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 161.4 ft..JPG	
220.8 ft.	00:05:30	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFA at 220.8 ft..JPG	
223.5 ft.	00:05:42	TFB			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120008'-AMH 'wwwJ120007'-TFB at 223.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
259.4 ft.	00:06:36	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120008'-AMH 'wwmJ120007'-AMH at 259.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0541</b>				Start date/time: <b>20170425 11:24</b>		Street: <b>231 ACORN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120007</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120006</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>262.9 ft.</b>	
Length surveyed: <b>262.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120007
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
19.6 ft.	00:00:20	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 19.6 ft..JPG	
22.2 ft.	00:00:33	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 22.2 ft..JPG	
79.8 ft.	00:01:46	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 79.8 ft..JPG	
82.6 ft.	00:02:05	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 82.6 ft..JPG	
139.4 ft.	00:03:37	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 139.4 ft..JPG	
143.2 ft.	00:04:07	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 143.2 ft..JPG	
202.2 ft.	00:06:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-TFA at 202.2 ft..JPG	
262.9 ft.	00:09:28	AMH						<input type="checkbox"/>	/			-AMH 'wwwJ120007'-AMH 'wwwJ120006'-AMH at 262.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0495</b>				Start date/time: <b>20170425 13:06</b>		Street: <b>439 OAK LEAF ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI113123</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI113122</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>179.7 ft.</b>	
Length surveyed: <b>179.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113123
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
24.5 ft.	00:00:38	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 24.5 ft..JPG	
26.6 ft.	00:00:59	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 26.6 ft..JPG	
62.9 ft.	00:01:55	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 62.9 ft..JPG	
64.6 ft.	00:02:13	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 64.6 ft..JPG	
101.1 ft.	00:03:08	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 101.1 ft..JPG	
103.3 ft.	00:03:29	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 103.3 ft..JPG	
138.9 ft.	00:04:23	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 138.9 ft..JPG	
140.9 ft.	00:04:34	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113123'-AMH 'wwml113122'-TFA at 140.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
179.7 ft.	00:05:47	AMH						<input type="checkbox"/>	/			-AMH 'wwml113123'-AMH 'wwml113122'-AMH at 179.7 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm0572</b>	Start date/time: <b>20170425 13:12</b>	Street: <b>348 OAK LEAF ST</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwm1113122</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwm1123069</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>217.3 ft.</b>
Length surveyed: <b>217.3 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113122
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
33.0 ft.	00:00:43	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 33.0 ft..JPG	
35.2 ft.	00:00:59	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 35.2 ft..JPG	
70.5 ft.	00:01:53	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 70.5 ft..JPG	
72.4 ft.	00:02:16	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 72.4 ft..JPG	
110.4 ft.	00:03:07	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 110.4 ft..JPG	
112.5 ft.	00:03:23	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 112.5 ft..JPG	
148.2 ft.	00:04:15	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 148.2 ft..JPG	
150.3 ft.	00:04:32	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml113122'-AMH 'wwml123069'-TFA at 150.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
200.3 ft.	00:05:40	TFA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwmI113122'-AMH 'wwmI123069'-TFA at 200.3 ft..JPG	
217.2 ft.	00:06:53	AMH						<input type="checkbox"/>		/		-AMH 'wwmI113122'-AMH 'wwmI123069'-AMH at 217.2 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm0553</b>	Start date/time: <b>20170425 13:32</b>	Street: <b>303 OAK LEAF ST</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwm1123069</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwm1123064</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>151.0 ft.</b>
Length surveyed: <b>151.0 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123064
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
151.0 ft. 00:03:46		AMH						<input type="checkbox"/>	/			-AMH 'wwmI123069'-AMH 'wwmI123064'-AMH at 151.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0564</b>				Start date/time: <b>20170425 13:43</b>		Street: <b>303 OAK LEAF ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123070</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwm1123069</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>93.9 ft.</b>	
Length surveyed: <b>93.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123069
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
93.9 ft.	00:02:06	AMH						<input type="checkbox"/>	/			-AMH 'wwmI123070'-AMH 'wwmI123069'-AMH at 93.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0554</b>				Start date/time: <b>20170425 13:54</b>		Street: <b>300 ROYAL OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123064</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1123063</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>439.8 ft.</b>	
Length surveyed: <b>439.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml123064
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
18.9 ft.	00:00:29	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 18.9 ft..JPG	
37.0 ft.	00:01:17	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 37.0 ft..JPG	
83.0 ft.	00:02:11	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 83.0 ft..JPG	
103.7 ft.	00:02:45	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 103.7 ft..JPG	
143.5 ft.	00:04:02	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 143.5 ft..JPG	
161.9 ft.	00:04:39	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 161.9 ft..JPG	
207.5 ft.	00:05:49	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 207.5 ft..JPG	
223.6 ft.	00:06:36	TFA			5.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 223.6 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
268.5 ft.	00:07:57	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 268.5 ft..JPG	
283.0 ft.	00:08:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 283.0 ft..JPG	
329.6 ft.	00:10:03	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 329.6 ft..JPG	
343.1 ft.	00:10:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 343.1 ft..JPG	
390.1 ft.	00:11:44	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 390.1 ft..JPG	
403.0 ft.	00:12:16	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123064'-AMH 'wwml123063'-TFA at 403.0 ft..JPG	
439.8 ft.	00:13:37	AMH						<input type="checkbox"/>	/			-AMH 'wwml123064'-AMH 'wwml123063'-AMH at 439.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0480</b>				Start date/time: <b>20170426 08:35</b>		Street: <b>216 ROYAL OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123063</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwm1123062</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>437.2 ft.</b>	
Length surveyed: <b>437.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml123062
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
35.3 ft.	00:01:07	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 35.3 ft..JPG	
50.2 ft.	00:01:51	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 50.2 ft..JPG	
102.5 ft.	00:03:06	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 102.5 ft..JPG	
111.0 ft.	00:03:35	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 111.0 ft..JPG	
168.5 ft.	00:04:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 168.5 ft..JPG	
170.4 ft.	00:05:16	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 170.4 ft..JPG	
230.5 ft.	00:06:53	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 230.5 ft..JPG	
232.9 ft.	00:07:15	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 232.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
291.3 ft.	00:08:37	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 291.3 ft..JPG	
352.5 ft.	00:10:23	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 352.5 ft..JPG	
361.7 ft.	00:11:03	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 361.7 ft..JPG	
412.6 ft.	00:12:20	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 412.6 ft..JPG	
427.7 ft.	00:12:59	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123063'-AMH 'wwml123062'-TFA at 427.7 ft..JPG	
437.2 ft.	00:13:25	AMH						<input type="checkbox"/>	/			-AMH 'wwml123063'-AMH 'wwml123062'-AMH at 437.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0484</b>				Start date/time: <b>20170426 09:03</b>		Street: <b>146 ROYAL OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123062</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1123061</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>79.3 ft.</b>	
Length surveyed: <b>79.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123062
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
41.3 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123062'-AMH 'wwmI123061'-TFA at 41.3 ft..JPG	
79.3 ft.	00:01:49	AMH						<input type="checkbox"/>	/			-AMH 'wwmI123062'-AMH 'wwmI123061'-AMH at 79.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0509</b>				Start date/time: <b>20170426 09:06</b>		Street: <b>136 ROYAL OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI123061</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI123060</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>180.5 ft.</b>	
Length surveyed: <b>180.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml123061
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
66.5 ft.	00:01:21	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123061'-AMH 'wwml123060'-TFA at 66.5 ft..JPG	
66.6 ft.	00:01:36	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwml123061'-AMH 'wwml123060'-IR at 66.6 ft..JPG	
68.2 ft.	00:01:46	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123061'-AMH 'wwml123060'-TFA at 68.2 ft..JPG	
126.9 ft.	00:03:02	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml123061'-AMH 'wwml123060'-TFA at 126.9 ft..JPG	
140.5 ft.	00:03:33	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwml123061'-AMH 'wwml123060'-TFA at 140.5 ft..JPG	
180.5 ft.	00:04:39	AMH						<input type="checkbox"/>	/			-AMH 'wwml123061'-AMH 'wwml123060'-AMH at 180.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0582</b>				Start date/time: <b>20170426 09:25</b>		Street: <b>3600 GRAND OAK DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI123060</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120002</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>459.1 ft.</b>	
Length surveyed: <b>459.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123060
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
62.3 ft.	00:02:18	TF			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TF at 62.3 ft..JPG	
86.8 ft.	00:03:13	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 86.8 ft..JPG	
128.7 ft.	00:04:26	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 128.7 ft..JPG	
148.9 ft.	00:05:05	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 148.9 ft..JPG	
189.4 ft.	00:06:07	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 189.4 ft..JPG	
210.3 ft.	00:07:22	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 210.3 ft..JPG	
249.5 ft.	00:08:43	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 249.5 ft..JPG	
272.1 ft.	00:09:34	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 272.1 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
312.4 ft. 00:10:37		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 312.4 ft..JPG	
334.0 ft. 00:11:23		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 334.0 ft..JPG	
383.0 ft. 00:12:40		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 383.0 ft..JPG	
398.8 ft. 00:13:30		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmI123060'-AMH 'wwmJ120002'-TFA at 398.8 ft..JPG	
459.1 ft. 00:16:47		AMH						<input type="checkbox"/>	/			-AMH 'wwmI123060'-AMH 'wwmJ120002'-AMH at 459.1 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0527</b>				Start date/time: <b>20170426 11:04</b>		Street: <b>136 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ120003</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120002</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>229.6 ft.</b>	
Length surveyed: <b>229.6 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120003
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
31.2 ft.	00:00:42	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120003'-AMH 'wwwJ120002'-TFA at 31.2 ft..JPG	
79.4 ft.	00:01:50	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120003'-AMH 'wwwJ120002'-TFA at 79.4 ft..JPG	
93.9 ft.	00:02:20	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120003'-AMH 'wwwJ120002'-TFA at 93.9 ft..JPG	
158.6 ft.	00:03:42	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120003'-AMH 'wwwJ120002'-TFA at 158.6 ft..JPG	
218.4 ft.	00:04:58	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120003'-AMH 'wwwJ120002'-TFA at 218.4 ft..JPG	
229.6 ft.	00:05:42	AMH						<input type="checkbox"/>	/			-AMH 'wwwJ120003'-AMH 'wwwJ120002'-AMH at 229.6 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm0486</b>	Start date/time: <b>20170426 11:18</b>	Street: <b>110 WHITE OAK ST</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwmJ120002</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmJ120001</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>157.5 ft.</b>
Length surveyed: <b>157.5 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120002
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
41.7 ft.	00:00:55	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmJ120002'-AMH 'wwmJ120001'-TFA at 41.7 ft..JPG	
54.6 ft.	00:01:27	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmJ120002'-AMH 'wwmJ120001'-TFA at 54.6 ft..JPG	
120.9 ft.	00:03:06	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmJ120002'-AMH 'wwmJ120001'-TFA at 120.9 ft..JPG	
157.5 ft.	00:06:31	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120002'-AMH 'wwmJ120001'-AMH at 157.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0499</b>				Start date/time: <b>20170426 13:06</b>		Street: <b>286 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120004</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120005</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>415.0 ft.</b>	
Length surveyed: <b>415.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120004
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
55.1 ft.	00:01:02	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 55.1 ft..JPG	
60.0 ft.	00:01:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 60.0 ft..JPG	
116.5 ft.	00:03:12	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 116.5 ft..JPG	
118.2 ft.	00:03:40	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 118.2 ft..JPG	
178.0 ft.	00:05:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 178.0 ft..JPG	
180.9 ft.	00:05:47	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 180.9 ft..JPG	
236.2 ft.	00:07:05	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 236.2 ft..JPG	
238.8 ft.	00:07:28	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120004'-AMH 'wwwJ120005'-TFA at 238.8 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
296.0 ft.	00:08:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ120004'-AMH 'wwmJ120005'-TFA at 296.0 ft..JPG	
299.1 ft.	00:09:13	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ120004'-AMH 'wwmJ120005'-TFA at 299.1 ft..JPG	
357.5 ft.	00:10:52	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ120004'-AMH 'wwmJ120005'-TFA at 357.5 ft..JPG	
360.0 ft.	00:11:14	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmJ120004'-AMH 'wwmJ120005'-TFA at 360.0 ft..JPG	
415.0 ft.	00:12:48	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120004'-AMH 'wwmJ120005'-AMH at 415.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1803</b>				Start date/time: <b>20170426 13:22</b>		Street: <b>221 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120005</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120003</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>416.3 ft.</b>	
Length surveyed: <b>416.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120005
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
4.1 ft.	00:01:08	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 4.1 ft..JPG	
59.7 ft.	00:02:37	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 59.7 ft..JPG	
65.2 ft.	00:03:01	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 65.2 ft..JPG	
123.3 ft.	00:04:57	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 123.3 ft..JPG	
129.3 ft.	00:05:21	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 129.3 ft..JPG	
255.6 ft.	00:09:16	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 255.6 ft..JPG	
260.8 ft.	00:09:43	TFA			5.000			<input type="checkbox"/>	3 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 260.8 ft..JPG	
322.2 ft.	00:11:27	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwJ120005'-AMH 'wwwJ120003'-TFA at 322.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
386.5 ft.	00:12:56	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmJ120005'-AMH 'wwmJ120003'-TFA at 386.5 ft..JPG	
416.3 ft.	00:14:11	AMH						<input type="checkbox"/>		/		-AMH 'wwmJ120005'-AMH 'wwmJ120003'-AMH at 416.3 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1107</b>	Start date/time: <b>20170427 09:06</b>	Street: <b>3709 N SPRINGBROOK RD</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmI92161</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwmI92159</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>15 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>398.8 ft.</b>
Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>	Date cleaned:	Work order no.:	Weather: <b>1</b>
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92159
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
398.8 ft. 00:07:15		AMH						<input type="checkbox"/>	/			-AMH 'wwml92161'-AMH 'wwml92159'-AMH at 398.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1108</b>				Start date/time: <b>20170427 09:33</b>		Street: <b>2404 N SPRINGBROOK RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92159</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92158</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>119.8 ft.</b>	
Length surveyed: <b>119.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92159
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
119.8 ft. 00:02:20		AMH						<input type="checkbox"/>	/			-AMH 'wwml92159'-AMH 'wwml92158'-AMH at 119.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1109</b>				Start date/time: <b>20170427 09:36</b>		Street: <b>2404 N SPRINGBROOK RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92158</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92157</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>589.8 ft.</b>	
Length surveyed: <b>589.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92158
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
589.8 ft. 00:16:43		AMH						<input type="checkbox"/>	/			-AMH 'wwml92158'-AMH 'wwml92157'-AMH at 589.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1111</b>				Start date/time: <b>20170427 09:56</b>		Street: <b>2525 ALLISON LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92156</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92147</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>205.4 ft.</b>	
Length surveyed: <b>205.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92156
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
205.4 ft. 00:06:35		AMH						<input type="checkbox"/>	/			-AMH 'wwml92156'-AMH 'wwml92147'-AMH at 205.4 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1113</b>				Start date/time: <b>20170427 11:27</b>		Street: <b>2809 ZIMRI DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwml81</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwml92143</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>411.2 ft.</b>	
Length surveyed: <b>411.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml81
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
411.2 ft. 00:10:00		IG						<input type="checkbox"/>	6 / 5		5	-AMH 'wwml81'-AMH 'wwml92143'-IG at 411.2 ft..JPG	
411.2 ft. 00:10:13		AMH						<input type="checkbox"/>	/			-AMH 'wwml81'-AMH 'wwml92143'-AMH at 411.2 ft..JPG	Iraking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1114</b>				Start date/time: <b>20170427 11:39</b>		Street: <b>2525 ALLISON LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92143</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92144</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>110.1 ft.</b>	
Length surveyed: <b>110.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92143
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
110.1 ft. 00:07:28		AMH						<input type="checkbox"/>	/			-AMH 'wwml92143'-AMH 'wwml92144'-AMH at 110.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1112</b>				Start date/time: <b>20170427 13:17</b>		Street: <b>2809 ZIMRI DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwml82</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwml81</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>324.6 ft.</b>	
Length surveyed: <b>324.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml81
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
324.6 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwml82'-AMH 'wwml81'-AEP at 324.6 ft..JPG	



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

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1036</b>	Start date/time: <b>20170501 08:56</b>	Street: <b>1225 MADISON DR</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwmG79266</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmG79267</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>177.0 ft.</b>
Length surveyed: <b>177.0 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>N</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79266
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
24.2 ft.	00:01:17	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79266'-AMH 'wwwG79267'-TFA at 24.2 ft..JPG	
28.4 ft.	00:02:01	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79266'-AMH 'wwwG79267'-TFA at 28.4 ft..JPG	
95.7 ft.	00:03:36	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79266'-AMH 'wwwG79267'-TFA at 95.7 ft..JPG	
164.6 ft.	00:05:17	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79266'-AMH 'wwwG79267'-TFA at 164.6 ft..JPG	
164.6 ft.	00:05:38	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwwG79266'-AMH 'wwwG79267'-IR at 164.6 ft..JPG	
177.0 ft.	00:06:28	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79266'-AMH 'wwwG79267'-AMH at 177.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0228</b>				Start date/time: <b>20170501 09:21</b>		Street: <b>madison dr</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoG79268</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79267</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>107.2 ft.</b>	
Length surveyed: <b>107.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79267
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
59.7 ft.	00:01:46	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG79268'-AMH 'wwmG79267'-TFA at 59.7 ft..JPG	
105.7 ft.	00:03:21	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG79268'-AMH 'wwmG79267'-TFA at 105.7 ft..JPG	
107.2 ft.	00:03:45	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoG79268'-AMH 'wwmG79267'-AEP at 107.2 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0885</b>				Start date/time: <b>20170501 09:37</b>		Street: <b>1201 MADISON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79267</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79265</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>113.0 ft.</b>	
Length surveyed: <b>113.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79267
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
88.9 ft.	00:01:45	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79267'-AMH 'wwmG79265'-TFA at 88.9 ft..JPG	
91.7 ft.	00:02:04	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79267'-AMH 'wwmG79265'-TFA at 91.7 ft..JPG	
113.0 ft.	00:02:51	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79267'-AMH 'wwmG79265'-AMH at 113.0 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0852</b>				Start date/time: <b>20170501 09:42</b>		Street: <b>3720 KNOLL DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79265</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmG79260</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>194.1 ft.</b>	
Length surveyed: <b>194.1 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79265
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
47.0 ft.	00:02:12	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79265'-AMH 'wwmG79260'-TFA at 47.0 ft..JPG	
48.6 ft.	00:02:40	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79265'-AMH 'wwmG79260'-TFA at 48.6 ft..JPG	
126.8 ft.	00:04:40	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79265'-AMH 'wwmG79260'-TFA at 126.8 ft..JPG	
128.8 ft.	00:05:02	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79265'-AMH 'wwmG79260'-TFA at 128.8 ft..JPG	
194.1 ft.	00:06:27	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79265'-AMH 'wwmG79260'-AMH at 194.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0946</b>				Start date/time: <b>20170501 13:05</b>		Street: <b>1015 MADISON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79270</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79264</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>178.3 ft.</b>	
Length surveyed: <b>178.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79270
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
46.3 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79270'-AMH 'wwmG79264'-TFA at 46.3 ft..JPG	
144.1 ft.	00:03:05	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79270'-AMH 'wwmG79264'-TFA at 144.1 ft..JPG	
146.2 ft.	00:03:30	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79270'-AMH 'wwmG79264'-TFA at 146.2 ft..JPG	
178.3 ft.	00:04:23	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79270'-AMH 'wwmG79264'-AMH at 178.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0803</b>				Start date/time: <b>20170501 13:16</b>		Street: <b>1006 MADISON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79264</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79263</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>151.7 ft.</b>	
Length surveyed: <b>151.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79264
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
151.7 ft. 00:03:54		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79264'-AMH 'wwmG79263'-AMH at 151.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0150</b>				Start date/time: <b>20170501 13:26</b>		Street: <b>MADISON ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoG79269</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79270</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>76.8 ft.</b>	
Length surveyed: <b>76.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79270
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
35.1 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoG79269'-AMH 'wwmG79270'-TFA at 35.1 ft..JPG	
74.0 ft.	00:01:51	TFA			4.000			<input type="checkbox"/>	10 /			-ACOP 'wwcoG79269'-AMH 'wwmG79270'-TFA at 74.0 ft..JPG	
76.8 ft.	00:02:13	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoG79269'-AMH 'wwmG79270'-AEP at 76.8 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0932</b>				Start date/time: <b>20170501 13:36</b>		Street: <b>1215 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79259</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79260</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>184.4 ft.</b>	
Length surveyed: <b>184.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79260
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
108.6 ft. 00:01:51		TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79259'-AMH 'wwmG79260'-TFA at 108.6 ft..JPG	
159.5 ft. 00:03:24		TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79259'-AMH 'wwmG79260'-TFA at 159.5 ft..JPG	
162.0 ft. 00:03:49		TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79259'-AMH 'wwmG79260'-TFA at 162.0 ft..JPG	
184.4 ft. 00:04:41		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79259'-AMH 'wwmG79260'-AMH at 184.4 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0797</b>				Start date/time: <b>20170501 13:45</b>		Street: <b>1201 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79260</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79258</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>140.4 ft.</b>	
Length surveyed: <b>140.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79260
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
72.8 ft.	00:02:03	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79260'-AMH 'wwmG79258'-TFA at 72.8 ft..JPG	
74.6 ft.	00:02:40	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79260'-AMH 'wwmG79258'-TFA at 74.6 ft..JPG	
131.4 ft.	00:04:18	TFB			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79260'-AMH 'wwmG79258'-TFB at 131.4 ft..JPG	
133.1 ft.	00:04:45	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79260'-AMH 'wwmG79258'-TFA at 133.1 ft..JPG	
140.4 ft.	00:05:16	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79260'-AMH 'wwmG79258'-AMH at 140.4 ft..JPG	DRY

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0910</b>				Start date/time: <b>20170501 13:54</b>		Street: <b>3618 KNOLL DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79258</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>KNOLL DR</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>220.3 ft.</b>	
Length surveyed: <b>220.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79258
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
51.1 ft.	00:01:18	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79258'--TFA at 51.1 ft..JPG	
53.6 ft.	00:01:36	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79258'--TFA at 53.6 ft..JPG	
76.2 ft.	00:02:17	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79258'--TFA at 76.2 ft..JPG	
160.3 ft.	00:04:21	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79258'--TFA at 160.3 ft..JPG	
220.3 ft.	00:06:06	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79258'--AMH at 220.3 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1038</b>				Start date/time: <b>20170501 15:38</b>		Street: <b>1300 OAK KNOLL CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79232</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79231</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>283.3 ft.</b>	
Length surveyed: <b>283.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79232
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
22.4 ft.	00:00:28	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79232'-AMH 'wwmG79231'-TFA at 22.4 ft..JPG	
100.9 ft.	00:02:10	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79232'-AMH 'wwmG79231'-TFA at 100.9 ft..JPG	
172.9 ft.	00:03:47	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79232'-AMH 'wwmG79231'-TFA at 172.9 ft..JPG	
233.6 ft.	00:05:27	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79232'-AMH 'wwmG79231'-TFA at 233.6 ft..JPG	
283.3 ft.	00:07:07	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79232'-AMH 'wwmG79231'-AMH at 283.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1031</b>				Start date/time: <b>20170502 14:40</b>		Street: <b>1228 HILLSDALE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79225</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH79222</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>282.9 ft.</b>	
Length surveyed: <b>282.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH79222
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
126.0 ft. 00:02:45		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79225'-AMH 'wwmH79222'-TFA at 126.0 ft..JPG	
126.0 ft. 00:03:02		IR						<input type="checkbox"/>	9 /		4	-AMH 'wwmG79225'-AMH 'wwmH79222'-IR at 126.0 ft..JPG	
213.0 ft. 00:05:58		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79225'-AMH 'wwmH79222'-TFA at 213.0 ft..JPG	
236.3 ft. 00:07:20		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79225'-AMH 'wwmH79222'-TFA at 236.3 ft..JPG	
255.4 ft. 00:08:20		TSA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79225'-AMH 'wwmH79222'-TSA at 255.4 ft..JPG	
282.9 ft. 00:09:17		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79225'-AMH 'wwmH79222'-AMH at 282.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0918</b>				Start date/time: <b>20170502 15:02</b>		Street: <b>1208 HILLSDALE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79226</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79225</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>156.3 ft.</b>	
Length surveyed: <b>156.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79225
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
18.4 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79226'-AMH 'wwwG79225'-TFA at 18.4 ft..JPG	
57.5 ft.	00:01:58	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79226'-AMH 'wwwG79225'-TFA at 57.5 ft._1.JPG	
109.6 ft.	00:03:15	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79226'-AMH 'wwwG79225'-TFA at 109.6 ft..JPG	
156.5 ft.	00:06:58	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79226'-AMH 'wwwG79225'-AMH at 156.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0935</b>				Start date/time: <b>20170502 15:17</b>		Street: <b>1327 HILLSDALE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH79222</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH79221</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>290.4 ft.</b>	
Length surveyed: <b>290.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH79222
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
105.9 ft. 00:02:05		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH79222'-AMH 'wwmH79221'-TFA at 105.9 ft..JPG	
290.3 ft. 00:05:57		AMH						<input type="checkbox"/>	/			-AMH 'wwmH79222'-AMH 'wwmH79221'-AMH at 290.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1037</b>				Start date/time: <b>20170502 15:36</b>		Street: <b>1319 OAK KNOLL CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH79223</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH79222</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>301.8 ft.</b>	
Length surveyed: <b>301.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH79222
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
52.6 ft.	00:01:07	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmH79223'-AMH 'wwmH79222'-TFA at 52.6 ft..JPG	
139.4 ft.	00:03:11	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH79223'-AMH 'wwmH79222'-TFA at 139.4 ft..JPG	
236.8 ft.	00:05:54	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmH79223'-AMH 'wwmH79222'-TFA at 236.8 ft..JPG	
301.8 ft.	00:07:56	AMH						<input type="checkbox"/>	/			-AMH 'wwmH79223'-AMH 'wwmH79222'-AMH at 301.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0850</b>				Start date/time: <b>20170503 07:43</b>		Street: <b>3418 KNOLL DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79230</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79227</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>125.2 ft.</b>	
Length surveyed: <b>125.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79230
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
109.7 ft. 00:02:14		TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79230'-AMH 'wwmG79227'-TFA at 109.7 ft..JPG	
125.2 ft. 00:03:14		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79230'-AMH 'wwmG79227'-AMH at 125.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0916</b>				Start date/time: <b>20170503 07:47</b>		Street: <b>3418 KNOLL DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79227</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79219</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>161.5 ft.</b>	
Length surveyed: <b>161.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79227
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
161.5 ft. 00:03:34		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79227'-AMH 'wwmG79219'-AMH at 161.5 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0931</b>				Start date/time: <b>20170503 08:00</b>		Street: <b>3601 KNOLL DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79231</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG79230</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>260.3 ft.</b>	
Length surveyed: <b>260.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79230
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
49.4 ft.	00:01:04	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79231'-AMH 'wwmG79230'-TFA at 49.4 ft..JPG	
63.0 ft.	00:01:35	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79231'-AMH 'wwmG79230'-TFA at 63.0 ft..JPG	
131.1 ft.	00:03:04	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79231'-AMH 'wwmG79230'-TFA at 131.1 ft..JPG	
144.4 ft.	00:03:40	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79231'-AMH 'wwmG79230'-TFA at 144.4 ft..JPG	
191.0 ft.	00:04:58	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79231'-AMH 'wwmG79230'-TFA at 191.0 ft..JPG	
260.1 ft.	00:06:46	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79231'-AMH 'wwmG79230'-AMH at 260.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1030</b>				Start date/time: <b>20170503 08:23</b>		Street: <b>1300 HILLSDALE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79228</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79227</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>292.3 ft.</b>	
Length surveyed: <b>292.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79228
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
59.1 ft.	00:01:17	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79228'-AMH 'wwmG79227'-TFA at 59.1 ft..JPG	
123.3 ft.	00:02:36	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79228'-AMH 'wwmG79227'-TFA at 123.3 ft..JPG	
187.9 ft.	00:03:56	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79228'-AMH 'wwmG79227'-TFA at 187.9 ft..JPG	
243.1 ft.	00:05:11	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79228'-AMH 'wwmG79227'-TFA at 243.1 ft..JPG	
292.3 ft.	00:06:25	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79228'-AMH 'wwmG79227'-AMH at 292.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0140</b>				Start date/time: <b>20170503 08:34</b>		Street: <b>alley / hillsdale</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoH079229</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79228</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>125.2 ft.</b>	
Length surveyed: <b>125.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79228
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
7.0 ft.	00:01:08	TFA			6.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoH079229'-AMH 'wwmG79228'-TFA at 7.0 ft..JPG	
72.5 ft.	00:02:36	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoH079229'-AMH 'wwmG79228'-TFA at 72.5 ft..JPG	
121.1 ft.	00:03:43	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoH079229'-AMH 'wwmG79228'-TFA at 121.1 ft..JPG	
125.2 ft.	00:04:09	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoH079229'-AMH 'wwmG79228'-AEP at 125.2 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0785</b>				Start date/time: <b>20170503 08:59</b>		Street: <b>1015 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79263</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79262</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>142.9 ft.</b>	
Length surveyed: <b>142.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79262
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
15.6 ft.	00:00:48	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79263'-AMH 'wwwG79262'-TFA at 15.6 ft..JPG	
52.8 ft.	00:01:57	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79263'-AMH 'wwwG79262'-TFA at 52.8 ft..JPG	
117.9 ft.	00:03:25	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79263'-AMH 'wwwG79262'-TFA at 117.9 ft..JPG	
142.9 ft.	00:04:15	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79263'-AMH 'wwwG79262'-AMH at 142.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0790</b>				Start date/time: <b>20170503 09:07</b>		Street: <b>1101 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79262</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79257</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>95.6 ft.</b>	
Length surveyed: <b>95.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79262
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
66.8 ft.	00:01:15	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79262'-AMH 'wwmG79257'-TFA at 66.8 ft..JPG	
70.0 ft.	00:01:39	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79262'-AMH 'wwmG79257'-TFA at 70.0 ft..JPG	
95.6 ft.	00:02:29	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79262'-AMH 'wwmG79257'-AMH at 95.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0781</b>				Start date/time: <b>20170503 09:11</b>		Street: <b>3624 IVY DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79257</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>IVY ST</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>249.1 ft.</b>	
Length surveyed: <b>249.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79257
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
35.0 ft.	00:01:26	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79257'--TFA at 35.0 ft..JPG	
44.1 ft.	00:02:02	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79257'--TFA at 44.1 ft..JPG	
79.6 ft.	00:03:05	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79257'--TFA at 79.6 ft..JPG	
103.2 ft.	00:03:49	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79257'--TFA at 103.2 ft..JPG	
161.7 ft.	00:05:17	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79257'--TFA at 161.7 ft..JPG	
210.4 ft.	00:06:27	TFB			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79257'--TFB at 210.4 ft..JPG	
210.5 ft.	00:06:47	IR						<input type="checkbox"/>	6 /		4	-AMH 'wwmG79257'--IR at 210.5 ft..JPG	
249.1 ft.	00:07:47	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79257'--AMH at 249.1 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0087</b>				Start date/time: <b>20170503 10:49</b>		Street: <b>IVY ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwgm0090</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG79237</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>191.7 ft.</b>	
Length surveyed: <b>191.7 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79237
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
58.5 ft.	00:01:12	TFA			6.000			<input type="checkbox"/>	3 /			--AMH 'wwmG79237'-TFA at 58.5 ft..JPG	
99.9 ft.	00:02:14	TFA			6.000			<input type="checkbox"/>	9 /			--AMH 'wwmG79237'-TFA at 99.9 ft..JPG	
139.6 ft.	00:03:49	TFA			4.000			<input type="checkbox"/>	3 /			--AMH 'wwmG79237'-TFA at 139.6 ft..JPG	
175.6 ft.	00:04:47	TFA			4.000			<input type="checkbox"/>	9 /			--AMH 'wwmG79237'-TFA at 175.6 ft..JPG	
187.1 ft.	00:05:24	TFA			4.000			<input type="checkbox"/>	3 /			--AMH 'wwmG79237'-TFA at 187.1 ft..JPG	
191.7 ft.	00:06:00	AMH						<input type="checkbox"/>	/			--AMH 'wwmG79237'-AMH at 191.7 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0851</b>				Start date/time: <b>20170503 11:05</b>		Street: <b>1100 HILLSDALE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79237</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79236</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>261.1 ft.</b>	
Length surveyed: <b>261.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79237
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
125.4 ft. 00:02:10		TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79237'-AMH 'wwmG79236'-TFA at 125.4 ft..JPG	
261.1 ft. 00:04:57		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79237'-AMH 'wwmG79236'-AMH at 261.1 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0784</b>				Start date/time: <b>20170503 11:29</b>		Street: <b>3530 IVY DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79256</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79254</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>261.4 ft.</b>	
Length surveyed: <b>261.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79254
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
131.6 ft. 00:02:56		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79256'-AMH 'wwmG79254'-TFA at 131.6 ft..JPG	
157.7 ft. 00:03:53		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79256'-AMH 'wwmG79254'-TFA at 157.7 ft..JPG	
186.7 ft. 00:04:52		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79256'-AMH 'wwmG79254'-TFA at 186.7 ft..JPG	
261.4 ft. 00:07:17		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79256'-AMH 'wwmG79254'-AMH at 261.4 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0766</b>				Start date/time: <b>20170503 11:39</b>		Street: <b>1001 HILLTOP DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79254</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79285</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>131.8 ft.</b>	
Length surveyed: <b>131.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	6	4121	3.00	6	3.00
2	0	0				1	2					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79254
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
61.1 ft.	00:01:14	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79254'-AMH 'wwmG79285'-TFA at 61.1 ft..JPG	
62.3 ft.	00:01:45	TSD			4.000			<input type="checkbox"/>	2 /		2	-AMH 'wwmG79254'-AMH 'wwmG79285'-TSD at 62.3 ft..JPG	
62.3 ft.	00:02:01	IR						<input type="checkbox"/>	2 /		4	-AMH 'wwmG79254'-AMH 'wwmG79285'-IR at 62.3 ft..JPG	
104.0 ft.	00:03:06	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79254'-AMH 'wwmG79285'-TSA at 104.0 ft..JPG	
110.4 ft.	00:03:27	TFB			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79254'-AMH 'wwmG79285'-TFB at 110.4 ft..JPG	
131.8 ft.	00:04:05	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79254'-AMH 'wwmG79285'-AMH at 131.8 ft..JPG	DRY

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0770</b>				Start date/time: <b>20170503 13:33</b>		Street: <b>3407 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79234</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79217</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>163.9 ft.</b>	
Length surveyed: <b>163.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79234
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
36.1 ft.	00:00:40	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79234'-AMH 'wwmG79217'-TFA at 36.1 ft..JPG	
58.2 ft.	00:01:22	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79234'-AMH 'wwmG79217'-TFA at 58.2 ft..JPG	
163.9 ft.	00:03:48	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79234'-AMH 'wwmG79217'-AMH at 163.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0792</b>				Start date/time: <b>20170503 13:38</b>		Street: <b>908 E FOOTHILLS DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79217</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79214</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>130.5 ft.</b>	
Length surveyed: <b>130.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79217
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
69.8 ft.	00:02:05	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79217'-AMH 'wwmG79214'-TFA at 69.8 ft..JPG	
69.9 ft.	00:02:05	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmG79217'-AMH 'wwmG79214'-IR at 69.9 ft..JPG	
120.0 ft.	00:03:12	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79217'-AMH 'wwmG79214'-TFA at 120.0 ft..JPG	
129.8 ft.	00:03:52	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79217'-AMH 'wwmG79214'-AMH at 129.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0786</b>				Start date/time: <b>20170503 13:49</b>		Street: <b>1000 E FOOTHILLS DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79214</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89208</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>155.0 ft.</b>	
Length surveyed: <b>155.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79214
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
42.9 ft.	00:01:06	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79214'-AMH 'wwmG89208'-TFA at 42.9 ft..JPG	
101.2 ft.	00:02:39	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79214'-AMH 'wwmG89208'-TFA at 101.2 ft..JPG	
149.6 ft.	00:04:05	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79214'-AMH 'wwmG89208'-TFA at 149.6 ft..JPG	
155.0 ft.	00:04:34	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79214'-AMH 'wwmG89208'-AMH at 155.0 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0958</b>				Start date/time: <b>20170503 14:03</b>		Street: <b>3419 N CENTER ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79236</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG79234</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>121.8 ft.</b>	
Length surveyed: <b>121.8 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79234
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
47.5 ft.	00:01:32	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79236'-AMH 'wwmG79234'-TFA at 47.5 ft..JPG	
105.2 ft.	00:02:45	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79236'-AMH 'wwmG79234'-TFA at 105.2 ft..JPG	
121.8 ft.	00:03:22	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79236'-AMH 'wwmG79234'-AMH at 121.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0904</b>				Start date/time: <b>20170503 14:08</b>		Street: <b>3520 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79285</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79236</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>151.9 ft.</b>	
Length surveyed: <b>151.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79236
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
60.6 ft.	00:01:29	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79285'-AMH 'wwmG79236'-TFA at 60.6 ft..JPG	
64.2 ft.	00:01:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79285'-AMH 'wwmG79236'-TFA at 64.2 ft..JPG	
113.7 ft.	00:03:16	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79285'-AMH 'wwmG79236'-TFA at 113.7 ft..JPG	
117.1 ft.	00:03:44	TFA			5.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79285'-AMH 'wwmG79236'-TFA at 117.1 ft..JPG	
151.8 ft.	00:04:46	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79285'-AMH 'wwmG79236'-AMH at 151.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0764</b>				Start date/time: <b>20170503 14:18</b>		Street: <b>1118 HILLSDALE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79235</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79234</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>392.9 ft.</b>	
Length surveyed: <b>392.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79234
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
47.4 ft.	00:00:58	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 47.4 ft..JPG	
98.4 ft.	00:02:19	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 98.4 ft..JPG	
149.1 ft.	00:04:00	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 149.1 ft..JPG	
199.2 ft.	00:05:11	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 199.2 ft..JPG	
249.6 ft.	00:06:28	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 249.6 ft..JPG	
300.6 ft.	00:07:51	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 300.6 ft..JPG	
352.6 ft.	00:09:45	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79235'-AMH 'wwwG79234'-TFA at 352.6 ft..JPG	
392.9 ft.	00:19:50	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79235'-AMH 'wwwG79234'-AMH at 392.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0920</b>				Start date/time: <b>20170503 15:52</b>		Street: <b>1324 E FOOTHILLS DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH79221</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79220</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>336.5 ft.</b>	
Length surveyed: <b>336.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH79221
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
52.9 ft.	00:01:03	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 52.9 ft..JPG	
61.2 ft.	00:01:29	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 61.2 ft..JPG	
103.5 ft.	00:02:32	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 103.5 ft..JPG	
110.9 ft.	00:02:59	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 110.9 ft..JPG	
153.6 ft.	00:04:08	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 153.6 ft..JPG	
160.9 ft.	00:04:35	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 160.9 ft..JPG	
207.0 ft.	00:05:41	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 207.0 ft..JPG	
210.2 ft.	00:06:03	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 210.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
253.8 ft.	00:07:04	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 253.8 ft..JPG	
263.4 ft.	00:07:35	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 263.4 ft..JPG	
309.8 ft.	00:09:05	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 309.8 ft..JPG	
312.6 ft.	00:09:28	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmH79221'-AMH 'wwmG79220'-TFA at 312.6 ft..JPG	
336.5 ft.	00:10:12	AMH						<input type="checkbox"/>	/			-AMH 'wwmH79221'-AMH 'wwmG79220'-AMH at 336.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0936</b>				Start date/time: <b>20170503 16:05</b>		Street: <b>1218 E FOOTHILLS DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79220</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmG79219</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>220.3 ft.</b>	
Length surveyed: <b>220.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79220
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
18.1 ft.	00:00:46	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 18.1 ft..JPG	
23.6 ft.	00:01:17	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 23.6 ft..JPG	
66.5 ft.	00:02:26	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 66.5 ft..JPG	
72.1 ft.	00:02:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 72.1 ft..JPG	
119.5 ft.	00:04:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 119.5 ft..JPG	
125.2 ft.	00:05:13	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 125.2 ft..JPG	
169.5 ft.	00:06:30	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 169.5 ft..JPG	
175.1 ft.	00:06:51	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79220'-AMH 'wwmG79219'-TFA at 175.1 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
220.3 ft.	00:08:07	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79220'-AMH 'wwmG79219'-AMH at 220.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0925</b>				Start date/time: <b>20170503 16:15</b>		Street: <b>1201 E FOOTHILLS DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79219</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79218</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>242.6 ft.</b>	
Length surveyed: <b>242.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79219
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
56.9 ft.	00:01:30	TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79219'-AMH 'wwmG79218'-TBA at 56.9 ft..JPG	
108.6 ft.	00:02:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79219'-AMH 'wwmG79218'-TFA at 108.6 ft..JPG	
161.4 ft.	00:04:13	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79219'-AMH 'wwmG79218'-TFA at 161.4 ft..JPG	
208.5 ft.	00:05:25	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79219'-AMH 'wwmG79218'-TFA at 208.5 ft..JPG	
242.6 ft.	00:06:37	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79219'-AMH 'wwmG79218'-AMH at 242.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0897</b>				Start date/time: <b>20170504 08:05</b>		Street: <b>3101 ALDERSGATE DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH89242</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH89241</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>416.5 ft.</b>	
Length surveyed: <b>416.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH89242
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
54.4 ft.	00:01:15	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH89242'--TFA at 54.4 ft..JPG	
125.5 ft.	00:02:50	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH89242'--TFA at 125.5 ft..JPG	
197.9 ft.	00:04:48	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH89242'--TBA at 197.9 ft..JPG	
287.9 ft.	00:07:31	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH89242'--TFA at 287.9 ft..JPG	
416.5 ft.	00:10:52	AMH						<input type="checkbox"/>	/			-AMH 'wwwH89242'--AMH at 416.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0914</b>				Start date/time: <b>20170504 13:13</b>		Street: <b>3121 JUNIPER DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89255</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89242</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>215.4 ft.</b>	
Length surveyed: <b>215.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89255
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
58.2 ft.	00:01:03	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89255'-AMH 'wwwG89242'-TFA at 58.2 ft..JPG	
59.7 ft.	00:01:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89255'-AMH 'wwwG89242'-TFA at 59.7 ft..JPG	
161.7 ft.	00:03:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89255'-AMH 'wwwG89242'-TFA at 161.7 ft..JPG	
215.4 ft.	00:05:32	AMH						<input type="checkbox"/>	/			-AMH 'wwwG89255'-AMH 'wwwG89242'-AMH at 215.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0907</b>				Start date/time: <b>20170504 13:26</b>		Street: <b>3220 JUNIPER DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89242</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89240</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>162.1 ft.</b>	
Length surveyed: <b>162.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89242
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
33.8 ft.	00:01:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89242'-AMH 'wwwG89240'-TFA at 33.8 ft..JPG	
103.0 ft.	00:03:31	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89242'-AMH 'wwwG89240'-TFA at 103.0 ft..JPG	
133.3 ft.	00:04:28	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89242'-AMH 'wwwG89240'-TFA at 133.3 ft..JPG	
162.1 ft.	00:05:35	AEP						<input type="checkbox"/>	/			-AMH 'wwwG89242'-AMH 'wwwG89240'-AEP at 162.1 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1458</b>				Start date/time: <b>20170504 13:52</b>		Street: <b>824 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79277</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79276</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>155.2 ft.</b>	
Length surveyed: <b>155.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79277
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
0.5 ft.	00:00:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 0.5 ft..JPG	
3.2 ft.	00:01:16	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 3.2 ft..JPG	
37.2 ft.	00:02:28	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 37.2 ft..JPG	
50.3 ft.	00:02:57	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 50.3 ft..JPG	
84.1 ft.	00:03:50	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 84.1 ft..JPG	
110.2 ft.	00:04:43	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 110.2 ft..JPG	
127.2 ft.	00:05:35	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79277'-AMH 'wwwG79276'-TFA at 127.2 ft..JPG	
155.2 ft.	00:07:52	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79277'-AMH 'wwwG79276'-AMH at 155.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1460</b>				Start date/time: <b>20170504 14:09</b>		Street: <b>719 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79275</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79273</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>74.3 ft.</b>	
Length surveyed: <b>74.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79273
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
21.3 ft.	00:00:27	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79275'-AMH 'wwmG79273'-TFA at 21.3 ft..JPG	
59.1 ft.	00:01:49	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79275'-AMH 'wwmG79273'-TFA at 59.1 ft..JPG	
74.3 ft.	00:03:07	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79275'-AMH 'wwmG79273'-AMH at 74.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1459</b>				Start date/time: <b>20170504 14:17</b>		Street: <b>809 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79276</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79275</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>107.2 ft.</b>	
Length surveyed: <b>107.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79275
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
23.7 ft.	00:00:44	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79276'-AMH 'wwmG79275'-TFA at 23.7 ft..JPG	
49.8 ft.	00:01:41	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79276'-AMH 'wwmG79275'-TFA at 49.8 ft..JPG	
69.2 ft.	00:02:42	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79276'-AMH 'wwmG79275'-TFA at 69.2 ft..JPG	
104.2 ft.	00:04:10	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79276'-AMH 'wwmG79275'-TFA at 104.2 ft..JPG	
107.1 ft.	00:04:48	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79276'-AMH 'wwmG79275'-AMH at 107.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1461</b>				Start date/time: <b>20170504 15:19</b>		Street: <b>701 EARLS CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79274</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79273</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>131.0 ft.</b>	
Length surveyed: <b>131.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79273
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
52.0 ft.	00:03:01	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79274'-AMH 'wwmG79273'-TFA at 52.0 ft..JPG	
60.2 ft.	00:03:26	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79274'-AMH 'wwmG79273'-TFA at 60.2 ft..JPG	
120.7 ft.	00:04:53	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79274'-AMH 'wwmG79273'-TFA at 120.7 ft..JPG	
122.4 ft.	00:05:12	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79274'-AMH 'wwmG79273'-TFA at 122.4 ft..JPG	
131.0 ft.	00:05:40	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79274'-AMH 'wwmG79273'-AMH at 131.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1457</b>				Start date/time: <b>20170504 15:31</b>		Street: <b>716 ALEXANDRA DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79273</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79250</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>189.4 ft.</b>	
Length surveyed: <b>189.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79273
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
22.6 ft.	00:00:26	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79273'-AMH 'wwmG79250'-TFA at 22.6 ft..JPG	
189.4 ft.	00:03:30	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79273'-AMH 'wwmG79250'-AMH at 189.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1455</b>				Start date/time: <b>20170504 15:39</b>		Street: <b>815 HILLTOP DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79251</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79250</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>9.8 ft.</b>	
Length surveyed: <b>9.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79251
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
9.8 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmG79251'-AMH 'wwmG79250'-AEP at 9.8 ft..JPG	

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm0787</b>	Start date/time: <b>20170504 15:42</b>	Street: <b>3600 N MERIDIAN ST</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmG79252</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmG79204</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>138.4 ft.</b>
Length surveyed: <b>138.4 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79252
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
60.7 ft.	00:01:13	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 60.7 ft..JPG	
63.9 ft.	00:01:39	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 63.9 ft..JPG	
106.5 ft.	00:02:40	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 106.5 ft..JPG	
110.1 ft.	00:03:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 110.1 ft..JPG	
138.4 ft.	00:04:14	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79252'-AMH 'wwmG79204'-AMH at 138.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0769</b>				Start date/time: <b>20170504 15:52</b>		Street: <b>3510 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79204</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79203</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>273.3 ft.</b>	
Length surveyed: <b>273.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79204
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
20.7 ft.	00:00:45	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 20.7 ft..JPG	
23.4 ft.	00:01:12	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 23.4 ft..JPG	
79.2 ft.	00:02:28	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 79.2 ft..JPG	
82.0 ft.	00:02:50	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 82.0 ft..JPG	
144.6 ft.	00:04:52	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 144.6 ft..JPG	
147.0 ft.	00:05:10	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 147.0 ft..JPG	
202.4 ft.	00:07:52	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 202.4 ft..JPG	
212.9 ft.	00:08:23	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 212.9 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
273.3 ft.	00:10:15	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79204'-AMH 'wwmG79203'-AMH at 273.3 ft..JPG	dry



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 Orlando, FL 32805  
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 Fax: 407-425-1569

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0271</b>				Start date/time: <b>20170515 11:44</b>		Street: <b>815 N CENTER ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG116184</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG118089</b>				Rim to invert:		Grade to invert:	
Height: <b>6 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CT</b>		Lining method:		Pipe joint length:		Total length: <b>56.0 ft.</b>	
Length surveyed: <b>56.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	2	2100	2.00	2	2.00
2	0	0				1	2					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG118089
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
55.0 ft.	00:01:53	TFD			4.000			<input type="checkbox"/>	3 /		2	-AMH 'wwmG116184'-AMH 'wwmG118089'-TFD at 55.0 ft..JPG	
56.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmG116184'-AMH 'wwmG118089'-AEP at 56.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0271</b>				Start date/time: <b>20170516 09:17</b>		Street: <b>815 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG116184</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG118089</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>56.0 ft.</b>	
Length surveyed: <b>333.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	14	4132	2.80	14	2.80
2	0	0				2	4					
3	0	0				2	6					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG118089
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
59.5 ft.	00:01:22	TFD			4.000			<input type="checkbox"/>	3 /		2	-AMH 'wwmG116184'-AMH 'wwmG118089'-TFD at 59.5 ft..JPG	
61.5 ft.	00:01:48	TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFC at 61.5 ft..JPG	
105.7 ft.	00:03:15	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TBA at 105.7 ft..JPG	
110.2 ft.	00:03:44	TFC			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFC at 110.2 ft..JPG	
112.0 ft.	00:04:07	TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFC at 112.0 ft..JPG	
156.8 ft.	00:05:20	TSA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TSA at 156.8 ft..JPG	
158.5 ft.	00:05:52	TBC			4.000			<input type="checkbox"/>	9 /		2	-AMH 'wwmG116184'-AMH 'wwmG118089'-TBC at 158.5 ft..JPG	
177.0 ft.	00:06:51	TBD			4.000			<input type="checkbox"/>	3 /		3	-AMH 'wwmG116184'-AMH 'wwmG118089'-TBD at 177.0 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
180.7 ft.	00:07:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFA at 180.7 ft..JPG	
217.7 ft.	00:09:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFA at 217.7 ft..JPG	
221.7 ft.	00:10:01	TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFC at 221.7 ft..JPG	
221.7 ft.	00:11:28	RBL					60	<input type="checkbox"/>	9 /		4	-AMH 'wwmG116184'-AMH 'wwmG118089'-RBL at 221.7 ft..JPG	
247.5 ft.	00:12:16	TBD			4.000			<input type="checkbox"/>	9 /		3	-AMH 'wwmG116184'-AMH 'wwmG118089'-TBD at 247.5 ft..JPG	
268.2 ft.	00:13:05	TFC			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFC at 268.2 ft..JPG	
270.3 ft.	00:13:32	TFC			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TFC at 270.3 ft..JPG	
313.0 ft.	00:15:29	TBA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG116184'-AMH 'wwmG118089'-TBA at 313.0 ft..JPG	
333.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmG116184'-AMH 'wwmG118089'-AEP at 333.0 ft._1.JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0271</b>				Start date/time: <b>20170515 12:26</b>		Street: <b>815 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG116184</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG118089</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>56.0 ft.</b>	
Length surveyed: <b>8.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG116184
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
1.8 ft.	00:01:40	AEP						<input type="checkbox"/>	/			-AMH 'wwmG116184'-AMH 'wwmG118089'-AEP at 0.4 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0866</b>				Start date/time: <b>20170517 08:20</b>		Street: <b>1305 E EDGEWOOD DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89266</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89264</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>279.4 ft.</b>	
Length surveyed: <b>279.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89264
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
62.8 ft.	00:01:17	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89266'-AMH 'wwwG89264'-TFA at 62.8 ft..JPG	
178.6 ft.	00:03:54	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89266'-AMH 'wwwG89264'-TFA at 178.6 ft..JPG	
180.1 ft.	00:04:13	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89266'-AMH 'wwwG89264'-TFA at 180.1 ft..JPG	
279.4 ft.	00:07:09	AMH						<input type="checkbox"/>	/			-AMH 'wwwG89266'-AMH 'wwwG89264'-AMH at 279.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0864</b>				Start date/time: <b>20170517 08:28</b>		Street: <b>1320 E EDGEWOOD DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH89243</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89266</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>278.3 ft.</b>	
Length surveyed: <b>278.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89266
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
81.9 ft.	00:02:49	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH89243'-AMH 'wwwG89266'-TFA at 81.9 ft..JPG	
89.7 ft.	00:03:29	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH89243'-AMH 'wwwG89266'-TFA at 89.7 ft..JPG	
194.2 ft.	00:07:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwH89243'-AMH 'wwwG89266'-TFA at 194.2 ft..JPG	
218.2 ft.	00:10:39	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwH89243'-AMH 'wwwG89266'-TFA at 218.2 ft..JPG	
278.3 ft.	00:13:59	AMH						<input type="checkbox"/>	/			-AMH 'wwwH89243'-AMH 'wwwG89266'-AMH at 278.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0457</b>				Start date/time: <b>20170517 08:51</b>		Street: <b>knoll st</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwcoG89265</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG89264</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>128.6 ft.</b>	
Length surveyed: <b>128.6 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89264
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
68.9 ft.	00:01:47	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoG89265'-AMH 'wwmG89264'-TFA at 68.9 ft..JPG	
73.4 ft.	00:02:07	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89265'-AMH 'wwmG89264'-TFA at 73.4 ft..JPG	
120.9 ft.	00:03:15	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoG89265'-AMH 'wwmG89264'-TFA at 120.9 ft..JPG	
124.0 ft.	00:03:33	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89265'-AMH 'wwmG89264'-TFA at 124.0 ft..JPG	
128.6 ft.	00:03:57	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoG89265'-AMH 'wwmG89264'-AEP at 128.6 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0865</b>				Start date/time: <b>20170517 08:57</b>		Street: <b>3013 KNOLL DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89264</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89262</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>257.2 ft.</b>	
Length surveyed: <b>257.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89264
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
67.7 ft.		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89264'-AMH 'wwmG89262'-TFA at 67.7 ft..JPG	
196.8 ft. 00:03:47		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89264'-AMH 'wwmG89262'-TFA at 196.8 ft..JPG	
257.2 ft. 00:05:38		AMH						<input type="checkbox"/>	/			-AMH 'wwmG89264'-AMH 'wwmG89262'-AMH at 257.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0286</b>				Start date/time: <b>20170517 09:18</b>		Street: <b>ivy st</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoG89263</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89262</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>126.5 ft.</b>	
Length surveyed: <b>126.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89262
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
73.2 ft.	00:01:22	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89263'-AMH 'wwmG89262'-TFA at 73.2 ft..JPG	
123.8 ft.	00:02:37	TFA			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoG89263'-AMH 'wwmG89262'-TFA at 123.8 ft..JPG	
126.0 ft.	00:02:54	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89263'-AMH 'wwmG89262'-TFA at 126.0 ft..JPG	
126.5 ft.	00:03:15	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoG89263'-AMH 'wwmG89262'-AEP at 126.5 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0906</b>				Start date/time: <b>20170517 09:27</b>		Street: <b>3011 IVY DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89262</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwcoG89252</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>193.0 ft.</b>	
Length surveyed: <b>193.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89262
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
79.2 ft.	00:01:39	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89262'-ACOP 'wwcoG89252'-TFA at 79.2 ft..JPG	
165.2 ft.	00:03:26	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89262'-ACOP 'wwcoG89252'-TFA at 165.2 ft..JPG	
193.0 ft.	00:04:47	AMH						<input type="checkbox"/>	/			-AMH 'wwmG89262'-ACOP 'wwcoG89252'-AMH at 193.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0956</b>				Start date/time: <b>20170517 09:33</b>		Street: <b>3010 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89253</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89206</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>89.5 ft.</b>	
Length surveyed: <b>89.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89253
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
89.5 ft.	00:02:07	AMH						<input type="checkbox"/>	/			-AMH 'wwmG89253'-AMH 'wwmG89206'-AMH at 89.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1034</b>				Start date/time: <b>20170517 10:35</b>		Street: <b>3249 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89208</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89205</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>266.4 ft.</b>	
Length surveyed: <b>266.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89205
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
8.3 ft.	00:00:23	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TSA at 8.3 ft..JPG	
57.1 ft.	00:01:44	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TFA at 57.1 ft..JPG	
65.5 ft.	00:02:17	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TSA at 65.5 ft..JPG	
107.2 ft.	00:03:27	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TFA at 107.2 ft..JPG	
108.2 ft.	00:03:45	IG						<input type="checkbox"/>	9 /		5	-AMH 'wwwG89208'-AMH 'wwwG89205'-IG at 108.2 ft..JPG	
112.7 ft.	00:04:21	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TFA at 112.7 ft..JPG	
158.0 ft.	00:05:33	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TFA at 158.0 ft..JPG	
171.4 ft.	00:06:02	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89208'-AMH 'wwwG89205'-TFA at 171.4 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
219.8 ft.	00:07:48	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmG89208'-AMH 'wwmG89205'-TFA at 219.8 ft..JPG	
266.4 ft.	00:09:39	AMH						<input type="checkbox"/>		/		-AMH 'wwmG89208'-AMH 'wwmG89205'-AMH at 266.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0933</b>				Start date/time: <b>20170517 13:50</b>		Street: <b>3001 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89206</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89205</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>504.0 ft.</b>	
Length surveyed: <b>504.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0						
3	0	0				0						
4	0	0				1						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89206
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
55.5 ft.	00:01:03	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TFA at 55.5 ft..JPG	
86.3 ft.	00:01:57	TSA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TSA at 86.3 ft..JPG	
117.3 ft.	00:02:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TFA at 117.3 ft..JPG	
136.2 ft.	00:03:39	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TFA at 136.2 ft..JPG	
173.5 ft.	00:04:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TFA at 173.5 ft..JPG	
188.4 ft.	00:05:23	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TSA at 188.4 ft..JPG	
237.4 ft.	00:08:19	TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TSA at 237.4 ft..JPG	
241.6 ft.	00:08:44	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89206'-AMH 'wwwG89205'-TFA at 241.6 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location At/From To		Rating	Image Ref.	Remarks
					1st	2nd							
298.1 ft. 00:11:34		TFB			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89206'-AMH 'wwmG89205'-TFB at 298.1 ft..JPG	
308.4 ft. 00:12:34		TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89206'-AMH 'wwmG89205'-TSA at 308.4 ft..JPG	
357.7 ft. 00:14:24		TSA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89206'-AMH 'wwmG89205'-TSA at 357.7 ft..JPG	
412.0 ft. 00:17:09		TB			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89206'-AMH 'wwmG89205'-TB at 412.0 ft..JPG	
412.0 ft. 00:17:42		IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmG89206'-AMH 'wwmG89205'-IR at 412.0 ft..JPG	
435.4 ft. 00:18:29		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89206'-AMH 'wwmG89205'-TFA at 435.4 ft..JPG	
460.2 ft. 00:19:26		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89206'-AMH 'wwmG89205'-TFA at 460.2 ft..JPG	
504.0 ft. 00:21:16		AMH						<input type="checkbox"/>	/			-AMH 'wwmG89206'-AMH 'wwmG89205'-AMH at 504.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0120</b>				Start date/time: <b>20170517 14:25</b>		Street: <b>center st</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoG89207</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89206</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>226.6 ft.</b>	
Length surveyed: <b>226.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89206
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
91.8 ft.	00:01:51	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89207'-AMH 'wwmG89206'-TFA at 91.8 ft..JPG	
152.2 ft.	00:03:40	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89207'-AMH 'wwmG89206'-TFA at 152.2 ft..JPG	
222.0 ft.	00:06:37	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG89207'-AMH 'wwmG89206'-TFA at 222.0 ft..JPG	
226.6 ft.	00:06:55	AEP						<input type="checkbox"/>	/			-ACOP 'wwcoG89207'-AMH 'wwmG89206'-AEP at 226.6 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0924</b>				Start date/time: <b>20170517 16:01</b>		Street: <b>3150 N CENTER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89205</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89199</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>241.0 ft.</b>	
Length surveyed: <b>241.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89199
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
241.0 ft. 00:05:41		AMH						<input type="checkbox"/>	/			-AMH 'wwmG89205'-AMH 'wwmG89199'-AMH at 241.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0791</b>				Start date/time: <b>20170517 16:13</b>		Street: <b>3119 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89200</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG89199</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>134.9 ft.</b>	
Length surveyed: <b>134.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89199
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
64.3 ft.	00:02:00	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89200'-AMH 'wwmG89199'-TFA at 64.3 ft..JPG	
66.2 ft.	00:02:34	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89200'-AMH 'wwmG89199'-TFA at 66.2 ft..JPG	
134.9 ft.	00:04:51	AMH						<input type="checkbox"/>	/			-AMH 'wwmG89200'-AMH 'wwmG89199'-AMH at 134.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0934</b>				Start date/time: <b>20170517 16:19</b>		Street: <b>3020 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG89201</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG89200</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>258.5 ft.</b>	
Length surveyed: <b>258.5 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG89200
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
3.2 ft.	00:00:19	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 3.2 ft..JPG	
5.0 ft.	00:00:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 5.0 ft..JPG	
64.5 ft.	00:02:09	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 64.5 ft..JPG	
71.1 ft.	00:02:36	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 71.1 ft..JPG	
125.3 ft.	00:04:00	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 125.3 ft..JPG	
127.7 ft.	00:04:23	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 127.7 ft..JPG	
186.6 ft.	00:06:10	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 186.6 ft..JPG	
191.0 ft.	00:06:29	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG89201'-AMH 'wwwG89200'-TFA at 191.0 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
247.8 ft.	00:10:02	TFA			4.000			<input type="checkbox"/>	3	/		-AMH 'wwmG89201'-AMH 'wwmG89200'-TFA at 247.8 ft..JPG	
253.0 ft.	00:10:30	TFA			4.000			<input type="checkbox"/>	9	/		-AMH 'wwmG89201'-AMH 'wwmG89200'-TFA at 253.0 ft..JPG	
258.5 ft.	00:11:21	AMH						<input type="checkbox"/>		/		-AMH 'wwmG89201'-AMH 'wwmG89200'-AMH at 258.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>stgm0516</b>				Start date/time: <b>20170518 08:12</b>		Street: <b>8th and center st</b>				City: <b>NEWBERG</b>			
Location details: 				Upstream MH No: <b>stiG13033</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>stmG13015</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>XXX</b>		Lining method: 		Pipe joint length: 		Total length: <b>350.0 ft.</b>	
Length surveyed: <b>350.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	3	3100	3.00	3	3.00
2	0	0				0	0					
3	0	0				1	3					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				stmG13015
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
18.3 ft.	00:00:32	MMC						<input type="checkbox"/>	/			-ACB 'stiG13033'-AMH CON-'stmG13015'-MMC at 18.3 ft..JPG	
257.2 ft.	00:05:01	RMJ					20	<input checked="" type="checkbox"/>	4 / 8		3	-ACB 'stiG13033'-AMH 'stmG13015'-RMJ at 257.2 ft..JPG	
350.0 ft.		AEP						<input type="checkbox"/>	/			-ACB 'stiG13033'-AMH 'stmG13015'-AEP at 350.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1759</b>				Start date/time: <b>20170518 12:44</b>		Street: <b>802 S COLLEGE ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG136085</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG136084</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>445.0 ft.</b>	
Length surveyed: <b>592.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	23	5134	2.88	23	2.88
2	0	0				3	6					
3	0	0				4	12					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG136085
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
2.0 ft.	00:01:54	IG						<input checked="" type="checkbox"/>	5 / 7		5	-AMH 'wwmG136085'-AMH 'wwmG136084'-IG at 2.0 ft..JPG	
29.6 ft.	00:03:49	TBI			4.000	1.000		<input type="checkbox"/>	3 /		2	-AMH 'wwmG136085'-AMH 'wwmG136084'-TBA at 29.6 ft..JPG	
38.5 ft.	00:05:00	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 38.5 ft..JPG	
40.6 ft.	00:05:21	TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 40.6 ft..JPG	
76.0 ft.	00:06:29	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 76.0 ft..JPG	
78.1 ft.	00:06:57	TFD			4.000			<input type="checkbox"/>	3 /		2	-AMH 'wwmG136085'-AMH 'wwmG136084'-TFD at 78.1 ft..JPG	
115.1 ft.	00:09:47	TBA			4.000			<input type="checkbox"/>	12 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TBA at 115.1 ft..JPG	
125.8 ft.	00:10:50	TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 125.8 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
127.9 ft. 00:11:21		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 127.9 ft..JPG	
170.1 ft. 00:13:00		TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFA at 170.1 ft..JPG	
175.8 ft. 00:13:20		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 175.8 ft..JPG	
177.9 ft. 00:13:44		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 177.9 ft..JPG	
227.5 ft. 00:15:14		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 227.5 ft..JPG	
229.5 ft. 00:15:40		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 229.5 ft..JPG	
238.3 ft. 00:16:40		TBI			4.000	2.000		<input type="checkbox"/>	3 /		3	-AMH 'wwmG136085'-AMH 'wwmG136084'-TBI at 238.3 ft..JPG	
277.1 ft. 00:18:29		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 277.1 ft..JPG	
279.2 ft. 00:18:57		TFC			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 279.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
312.9 ft. 00:21:35		TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TBA at 312.9 ft..JPG	
381.3 ft. 00:25:02		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 381.3 ft..JPG	
383.2 ft. 00:25:25		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 383.2 ft..JPG	
400.9 ft. 00:26:29		TBI			4.000	2.000		<input type="checkbox"/>	3 /		3	-AMH 'wwmG136085'-AMH 'wwmG136084'-TBI at 400.9 ft..JPG	
431.9 ft. 00:30:22		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 431.9 ft..JPG	
432.3 ft. 00:30:41		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 432.3 ft..JPG	
448.1 ft. 00:31:36		TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TBA at 448.1 ft..JPG	
473.2 ft. 00:33:04		TBI			4.000	2.000		<input type="checkbox"/>	9 /		3	-AMH 'wwmG136085'-AMH 'wwmG136084'-TBI at 473.2 ft..JPG	
479.6 ft. 00:33:40		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 479.6 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
481.5 ft. 00:34:12		TFC			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 481.5 ft..JPG	
504.8 ft. 00:35:39		TBI			4.000	2.000		<input type="checkbox"/>	3 /		3	-AMH 'wwmG136085'-AMH 'wwmG136084'-TBI at 504.8 ft..JPG	
531.1 ft. 00:36:57		TFC			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG136085'-AMH 'wwmG136084'-TFC at 531.1 ft..JPG	
533.5 ft. 00:37:25		TFD			4.000			<input type="checkbox"/>	3 /		2	-AMH 'wwmG136085'-AMH 'wwmG136084'-TFD at 533.5 ft._2.JPG	
592.7 ft. 00:41:31		AMH						<input type="checkbox"/>	/			-AMH 'wwmG136085'-AMH 'wwmG136084'-AMH at 592.7 ft..JPG	needs repaired

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0070</b>				Start date/time: <b>20170518 16:06</b>		Street: <b>MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcoG136083</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG136084</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>153.5 ft.</b>	
Length surveyed: <b>154.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	6	2300	2.00	6	2.00
2	0	0				3	6					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG136084
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
46.4 ft.	00:01:52	RFB						<input type="checkbox"/>	8 / 4		2	-ACOP 'wwcoG136083'-AMH 'wwmG136084'-RFB at 46.4 ft..JPG	
50.4 ft.	00:02:35	RFB						<input type="checkbox"/>	8 / 4		2	-ACOP 'wwcoG136083'-AMH 'wwmG136084'-RFB at 50.4 ft..JPG	
100.3 ft.	00:04:43	TFC			4.000			<input type="checkbox"/>	9 /			-ACOP 'wwcoG136083'-AMH 'wwmG136084'-TFC at 100.3 ft..JPG	
102.4 ft.	00:05:08	TFC			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG136083'-AMH 'wwmG136084'-TFC at 102.4 ft..JPG	
132.0 ft.	00:06:32	TB			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG136083'-AMH 'wwmG136084'-TB at 132.0 ft..JPG	
134.7 ft.	00:07:24	TSA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG136083'-AMH 'wwmG136084'-TSA at 134.7 ft..JPG	
141.9 ft.	00:08:12	TFC			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcoG136083'-AMH 'wwmG136084'-TFC at 141.9 ft..JPG	
144.3 ft.	00:09:16	TFD			4.000			<input type="checkbox"/>	9 /		2	-ACOP 'wwcoG136083'-AMH 'wwmG136084'-TFD at 144.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
154.3 ft.		AEP						<input type="checkbox"/>		/		-ACOP 'wwcoG136083'-AMH 'wwmG136084'-AEP at 154.3 ft..JPG	



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

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1456</b>				Start date/time: <b>20170605 08:18</b>		Street: <b>3608 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79271</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG79252</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>170.3 ft.</b>	
Length surveyed: <b>170.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79252
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
65.3 ft.	00:02:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79271'-AMH 'wwwG79252'-TFA at 65.3 ft..JPG	
80.4 ft.	00:02:57	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79271'-AMH 'wwwG79252'-TFA at 80.4 ft..JPG	
112.9 ft.	00:03:57	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79271'-AMH 'wwwG79252'-TFA at 112.9 ft..JPG	
144.9 ft.	00:04:55	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79271'-AMH 'wwwG79252'-TFA at 144.9 ft..JPG	
163.3 ft.	00:05:35	TFA			4.000			<input type="checkbox"/>	11 /			-AMH 'wwwG79271'-AMH 'wwwG79252'-TFA at 163.3 ft..JPG	
170.3 ft.	00:06:02	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79271'-AMH 'wwwG79252'-AMH at 170.3 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0787</b>				Start date/time: <b>20170605 08:54</b>		Street: <b>3600 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79252</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmG79204</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>138.4 ft.</b>	
Length surveyed: <b>142.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79252
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
63.9 ft.	00:01:12	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 63.9 ft._1.JPG	
67.2 ft.	00:01:33	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 67.2 ft..JPG	
110.0 ft.	00:02:38	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 110.0 ft..JPG	
113.6 ft.	00:02:57	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79252'-AMH 'wwmG79204'-TFA at 113.6 ft..JPG	
142.0 ft.	00:03:51	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79252'-AMH 'wwmG79204'-AMH at 142.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0769</b>				Start date/time: <b>20170605 08:59</b>		Street: <b>3510 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79204</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79203</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>273.3 ft.</b>	
Length surveyed: <b>274.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79204
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
20.8 ft.	00:00:42	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 20.8 ft..JPG	
23.5 ft.	00:01:06	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 23.5 ft..JPG	
79.5 ft.	00:02:25	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 79.5 ft..JPG	
82.4 ft.	00:02:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 82.4 ft..JPG	
145.0 ft.	00:04:22	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 145.0 ft..JPG	
147.6 ft.	00:04:48	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 147.6 ft..JPG	
203.0 ft.	00:06:23	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 203.0 ft..JPG	
213.4 ft.	00:06:54	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79204'-AMH 'wwmG79203'-TFA at 213.4 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
274.2 ft.	00:08:35	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79204'-AMH 'wwmG79203'-AMH at 274.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1446</b>				Start date/time: <b>20170605 09:10</b>		Street: <b>3409 N MERIDIAN ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79203</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89202</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>453.6 ft.</b>	
Length surveyed: <b>453.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79203
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
2.7 ft.	00:00:23	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 2.7 ft..JPG	
53.2 ft.	00:01:49	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 53.2 ft..JPG	
60.6 ft.	00:02:25	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 60.6 ft..JPG	
84.7 ft.	00:03:50	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 84.7 ft..JPG	
90.8 ft.	00:04:16	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 90.8 ft..JPG	
235.3 ft.	00:10:37	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 235.3 ft..JPG	
239.3 ft.	00:11:03	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 239.3 ft..JPG	
288.2 ft.	00:12:18	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwG79203'-AMH 'wwwG89202'-TFA at 288.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
293.3 ft. 00:12:46		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 293.3 ft..JPG	
343.7 ft. 00:14:10		TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 343.7 ft..JPG	
348.4 ft. 00:14:36		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 348.4 ft..JPG	
398.6 ft. 00:21:53		TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 398.6 ft..JPG	
402.0 ft. 00:24:04		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 402.0 ft..JPG	
445.0 ft. 00:26:58		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 445.0 ft..JPG	
448.4 ft. 00:27:18		TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79203'-AMH 'wwmG89202'-TFA at 448.4 ft..JPG	
453.6 ft. 00:27:47		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79203'-AMH 'wwmG89202'-AMH at 453.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1454</b>				Start date/time: <b>20170605 11:20</b>		Street: <b>716 HILLTOP DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79250</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>U</b>		Flow control:		Downstream MH No: <b>wwmG79249</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>159.2 ft.</b>	
Length surveyed: <b>159.2 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79249
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
54.7 ft.	00:00:59	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79250'-AMH 'wwmG79249'-TFA at 54.7 ft..JPG	
59.7 ft.	00:01:31	TBA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79250'-AMH 'wwmG79249'-TBA at 59.7 ft..JPG	
97.4 ft.	00:02:39	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79250'-AMH 'wwmG79249'-TFA at 97.4 ft..JPG	
142.4 ft.	00:03:49	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79250'-AMH 'wwmG79249'-TFA at 142.4 ft..JPG	
159.2 ft.	00:04:33	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79250'-AMH 'wwmG79249'-AMH at 159.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1453</b>				Start date/time: <b>20170607 08:58</b>		Street: <b>3529 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmG79249</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmG79246</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>40.8 ft.</b>	
Length surveyed: <b>131.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79249
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
0.4 ft.	00:01:03	IG						<input type="checkbox"/>	4 / 8		5	-AMH 'wwmG79249'-AMH 'wwmG79246'-IG at 0.4 ft..JPG	
1.4 ft.	00:01:48	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79249'-AMH 'wwmG79246'-TFA at 1.4 ft..JPG	
40.9 ft.	00:02:54	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79249'-AMH 'wwmG79246'-TFA at 40.9 ft..JPG	
96.9 ft.	00:04:16	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79249'-AMH 'wwmG79246'-TFA at 96.9 ft..JPG	
129.2 ft.	00:05:46	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79249'-AMH 'wwmG79246'-AMH at 129.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1452</b>				Start date/time: <b>20170607 09:05</b>		Street: <b>3515 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79246</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79245</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>102.1 ft.</b>	
Length surveyed: <b>102.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79246
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
8.1 ft.	00:00:23	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79246'-AMH 'wwmG79245'-TFA at 8.1 ft..JPG	
59.2 ft.	00:01:46	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79246'-AMH 'wwmG79245'-TFA at 59.2 ft..JPG	
102.1 ft.	00:03:43	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79246'-AMH 'wwmG79245'-AMH at 102.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1450</b>				Start date/time: <b>20170607 09:26</b>		Street: <b>818 STEPHANIE CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79247</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79244</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>121.3 ft.</b>	
Length surveyed: <b>121.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79244
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
101.9 ft. 00:02:03		TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79247'-AMH 'wwmG79244'-TFA at 101.9 ft..JPG	
110.3 ft. 00:02:45		TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79247'-AMH 'wwmG79244'-TFA at 110.3 ft..JPG	
121.3 ft. 00:03:26		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79247'-AMH 'wwmG79244'-AMH at 121.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1449</b>				Start date/time: <b>20170607 09:33</b>		Street: <b>3401 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79244</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79196</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>138.3 ft.</b>	
Length surveyed: <b>138.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79244
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
56.4 ft.	00:01:31	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79244'-AMH 'wwmG79196'-TFA at 56.4 ft..JPG	
131.2 ft.	00:03:27	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79244'-AMH 'wwmG79196'-TFA at 131.2 ft..JPG	
138.3 ft.	00:04:07	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79244'-AMH 'wwmG79196'-AMH at 138.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1448</b>				Start date/time: <b>20170607 09:45</b>		Street: <b>3412 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79196</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79195</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>95.0 ft.</b>	
Length surveyed: <b>95.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79196
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
49.0 ft.	00:01:06	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79196'-AMH 'wwmG79195'-TFA at 49.0 ft..JPG	
79.3 ft.	00:01:58	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79196'-AMH 'wwmG79195'-TFA at 79.3 ft..JPG	
95.0 ft.	00:02:30	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79196'-AMH 'wwmG79195'-AMH at 95.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1447</b>				Start date/time: <b>20170607 10:45</b>		Street: <b>735 E FOOTHILLS DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79195</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89194</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>362.2 ft.</b>	
Length surveyed: <b>362.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79195
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
136.1 ft. 00:02:25		TFA			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79195'-AMH 'wwmG89194'-TFA at 136.1 ft..JPG	
190.9 ft. 00:03:38		TFA			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79195'-AMH 'wwmG89194'-TFA at 190.9 ft..JPG	
222.3 ft. 00:04:41		TSA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79195'-AMH 'wwmG89194'-TSA at 222.3 ft..JPG	
243.8 ft. 00:05:36		TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79195'-AMH 'wwmG89194'-TFA at 243.8 ft..JPG	
296.9 ft. 00:06:50		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79195'-AMH 'wwmG89194'-TFA at 296.9 ft..JPG	
347.3 ft. 00:08:18		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79195'-AMH 'wwmG89194'-TFA at 347.3 ft..JPG	
362.2 ft. 00:09:07		AMH						<input type="checkbox"/>	/			-AMH 'wwmG79195'-AMH 'wwmG89194'-AMH at 362.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1444</b>				Start date/time: <b>20170607 11:09</b>		Street: <b>3425 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79248</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG79197</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>130.9 ft.</b>	
Length surveyed: <b>130.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79197
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
55.7 ft.	00:00:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79248'-AMH 'wwmG79197'-TFA at 55.7 ft..JPG	
75.4 ft.	00:01:36	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79248'-AMH 'wwmG79197'-TFA at 75.4 ft..JPG	
81.5 ft.	00:02:01	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79248'-AMH 'wwmG79197'-TFA at 81.5 ft..JPG	
117.7 ft.	00:02:56	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79248'-AMH 'wwmG79197'-TFA at 117.7 ft..JPG	
130.9 ft.	00:03:30	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79248'-AMH 'wwmG79197'-AMH at 130.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1443</b>				Start date/time: <b>20170607 11:21</b>		Street: <b>3415 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG79197</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG79196</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>267.3 ft.</b>	
Length surveyed: <b>267.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG79197
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
31.1 ft.	00:00:43	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 31.1 ft..JPG	
59.6 ft.	00:01:41	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 59.6 ft..JPG	
69.0 ft.	00:02:08	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 69.0 ft..JPG	
69.0 ft.	00:02:23	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmG79197'-AMH 'wwmG79196'-IR at 69.0 ft..JPG	
105.7 ft.	00:03:15	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 105.7 ft..JPG	
119.1 ft.	00:03:49	TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 119.1 ft..JPG	
144.9 ft.	00:04:36	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 144.9 ft..JPG	
183.2 ft.	00:05:34	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 183.2 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
203.9 ft.	00:06:14	TFA			6.000			<input type="checkbox"/>	10 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 203.9 ft..JPG	
223.1 ft.	00:06:52	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG79197'-AMH 'wwmG79196'-TFA at 223.1 ft..JPG	
267.3 ft.	00:08:10	AMH						<input type="checkbox"/>	/			-AMH 'wwmG79197'-AMH 'wwmG79196'-AMH at 267.3 ft..JPG	dry



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

## PACP Inspection and Scoring

Surveyed by: Craig Brault		Certificate number: 9415		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: wwgm1039				Start date/time: 20170619 08:54		Street: 2821 WINCHESTER DR				City: Newberg			
Location details:				Upstream MH No: wwmG89186		Rim to invert:		Grade to invert:		Rim to grade:			
Sewer use:		Direction: D		Flow control:		Downstream MH No: wwmG89185		Rim to invert:		Grade to invert:		Rim to grade:	
Height: 10 in.		Width:		Shape: C		Material: PVC		Lining method:		Pipe joint length:		Total length: 122.5 ft.	
Length surveyed: 122.5 ft.		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: J	
Date cleaned:		Work order no.:		Weather: 1		Location code:		Pressure value:		Project name:			
Additional info:													

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89186
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
122.5 ft. 00:03:20		AMH						<input type="checkbox"/>	/			-AMH 'wwmG89186'-AMH 'wwmG89185'-AMH at 122.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0417</b>				Start date/time: <b>20170619 09:02</b>		Street: <b>henery st</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89185</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89261</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>32.5 ft.</b>	
Length surveyed: <b>32.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89185
0.0 ft.		MWL					50	<input type="checkbox"/>	/				
32.5 ft.	00:02:01	AMH						<input type="checkbox"/>	/			-AMH 'wwmG89185'-AMH 'wwmG89261'-AMH at 32.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1816</b>				Start date/time: <b>20170619 09:45</b>		Street: <b>3100 KNOLL DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89254</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89211</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>414.5 ft.</b>	
Length surveyed: <b>414.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89254
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
48.4 ft.	00:00:58	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG89254'--TFA at 48.4 ft..JPG	
49.8 ft.	00:01:19	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG89254'--TFA at 49.8 ft..JPG	
126.7 ft.	00:03:04	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG89254'--TFA at 126.7 ft..JPG	
127.6 ft.	00:03:25	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG89254'--TFA at 127.6 ft..JPG	
169.9 ft.	00:04:49	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwmG89254'--TFA at 169.9 ft..JPG	
205.9 ft.	00:05:51	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmG89254'--TFA at 205.9 ft..JPG	
207.1 ft.	00:06:20	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmG89254'--TFA at 207.1 ft..JPG	
276.6 ft.	00:08:04	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89254'--TFA at 276.6 ft..JPG	
282.2 ft.	00:08:27	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89254'--TFA at 282.2 ft..JPG	
349.3 ft.	00:09:56	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89254'--TFA at 349.3 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
356.0 ft.	00:10:19	TFA			4.000			<input type="checkbox"/>	2	/		-AMH 'wwmG89254'--TFA at 356.0 ft..JPG	
414.5 ft.	00:11:42	AMH						<input type="checkbox"/>		/		-AMH 'wwmG89254'--AMH at 414.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1604</b>				Start date/time: <b>20170619 11:58</b>		Street: <b>215 S WASHINGTON ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmF127115</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmG127114</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CT</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.2 ft.</b>	
Length surveyed: <b>8.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG127114
0.0 ft.		MWL					25	<input type="checkbox"/>	/				
8.2 ft.	00:00:45	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmF127115'-AMH 'wwmG127114'-TFA at 8.2 ft..JPG	
8.2 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmF127115'-AMH 'wwmG127114'-AEP at 8.2 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0871</b>				Start date/time: <b>20170619 13:43</b>		Street: <b>3100 IVY DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmG89257</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmG89209</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>412.5 ft.</b>	
Length surveyed: <b>412.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmG89257
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
43.7 ft.	00:01:01	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89257'--TFA at 43.7 ft..JPG	
49.6 ft.	00:01:32	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89257'--TFA at 49.6 ft..JPG	
123.5 ft.	00:04:11	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89257'--TFA at 123.5 ft..JPG	
124.8 ft.	00:04:36	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89257'--TFA at 124.8 ft..JPG	
203.6 ft.	00:06:30	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89257'--TFA at 203.6 ft..JPG	
204.9 ft.	00:06:51	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89257'--TFA at 204.9 ft..JPG	
272.4 ft.	00:08:22	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89257'--TFA at 272.4 ft..JPG	
278.9 ft.	00:08:50	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89257'--TFA at 278.9 ft..JPG	
346.6 ft.	00:10:32	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwmG89257'--TFA at 346.6 ft..JPG	
352.5 ft.	00:11:03	TFA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmG89257'--TFA at 352.5 ft..JPG	

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
412.5 ft.	00:12:51	AMH						<input type="checkbox"/>	/			-AMH 'wwmG89257'--AMH at 412.5 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: _____		Customer: _____		Drainage area: _____		P/O number: _____		Sheet number: _____	
Pipe segment ref.: <b>wwgm1451</b>				Start date/time: <b>20170619 14:29</b>		Street: <b>3516 BURLINGTON DR</b>				City: <b>Newberg</b>			
Location details: _____				Upstream MH No: <b>wwmG79245</b>				Rim to invert: _____		Grade to invert: _____		Rim to grade: _____	
Sewer use: _____		Direction: <b>D</b>		Flow control: _____		Downstream MH No: <b>wwmG79244</b>				Rim to invert: _____		Grade to invert: _____	
Height: <b>10 in.</b>		Width: _____		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: _____		Pipe joint length: _____		Total length: <b>131.1 ft.</b>	
Length surveyed: <b>131.1 ft.</b>		Year laid: _____		Year renewed: _____		Media label: _____		Purpose: _____		Sewer category: _____		Pre-cleaning: <b>J</b>	
Date cleaned: _____		Work order no.: _____		Weather: <b>1</b>		Location code: _____		Pressure value: _____		Project name: _____			
Additional info: _____				_____									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwG79245
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
59.1 ft.	00:01:04	TFA			4.000			<input type="checkbox"/>	9 /			-AMH 'wwwG79245'-AMH 'wwwG79244'-TFA at 59.1 ft..JPG	
131.1 ft.	00:02:59	AMH						<input type="checkbox"/>	/			-AMH 'wwwG79245'-AMH 'wwwG79244'-AMH at 131.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0478</b>				Start date/time: <b>20170620 09:47</b>		Street: <b>226 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ120033</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120022</b>				Rim to invert:		Grade to invert:	
Height: <b>10 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>234.8 ft.</b>	
Length surveyed: <b>234.8 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120033
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
234.8 ft. 00:03:54		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120033'-AMH 'wwmJ120022'-AMH at 234.8 ft._1.JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0526</b>				Start date/time: <b>20170620 09:52</b>		Street: <b>166 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ120022</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120043</b>				Rim to invert:		Grade to invert:	
Height: <b>10 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>163.0 ft.</b>	
Length surveyed: <b>163.3 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120022
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
163.3 ft. 00:02:56		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120022'-AMH 'wwmJ120043'-AMH at 163.3 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0481</b>				Start date/time: <b>20170620 09:56</b>		Street: <b>146 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ120043</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120021</b>				Rim to invert:		Grade to invert:	
Height: <b>10 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>135.8 ft.</b>	
Length surveyed: <b>135.8 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120043
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
135.8 ft. 00:03:00		AMH						<input type="checkbox"/>	/			-AMH 'wwwJ120043'-AMH 'wwwJ120021'-AMH at 135.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0514</b>				Start date/time: <b>20170620 10:00</b>		Street: <b>126 WHITE OAK ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ120021</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120009</b>				Rim to invert:		Grade to invert:	
Height: <b>10 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>296.8 ft.</b>	
Length surveyed: <b>296.8 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120021
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
296.8 ft. 00:06:38		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120021'-AMH 'wwmJ120009'-AMH at 296.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0617</b>				Start date/time: <b>20170620 11:13</b>		Street: <b>3736 GRAND OAK DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120009</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120014</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>337.5 ft.</b>	
Length surveyed: <b>337.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120009
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
337.4 ft. 00:04:42		IG						<input type="checkbox"/>	12 /		5	-AMH 'wwmJ120009'-AMH 'wwmJ120014'-IG at 337.4 ft..JPG	
337.5 ft. 00:05:08		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120009'-AMH 'wwmJ120014'-AMH at 337.5 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0601</b>				Start date/time: <b>20170620 11:20</b>		Street: <b>3736 GRAND OAK DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120014</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120013</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>301.6 ft.</b>	
Length surveyed: <b>301.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120014
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
301.4 ft. 00:04:15		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120014'-AMH 'wwmJ120013'-AMH at 301.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0539</b>				Start date/time: <b>20170620 11:25</b>		Street: <b>4501 E FERNWOOD RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120013</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120012</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>298.4 ft.</b>	
Length surveyed: <b>298.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120013
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
298.4 ft. 00:05:44		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120013'-AMH 'wwmJ120012'-AMH at 298.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0496</b>				Start date/time: <b>20170620 11:47</b>		Street: <b>3736 GRAND OAK DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120001</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ120009</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>135.4 ft.</b>	
Length surveyed: <b>135.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120009
0.0 ft.		MWL					35	<input type="checkbox"/>	/				
135.4 ft. 00:01:45		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120001'-AMH 'wwmJ120009'-AMH at 135.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1194</b>				Start date/time: <b>20170620 11:50</b>		Street: <b>3716 GRAND OAK DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120015</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ120001</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>130.5 ft.</b>	
Length surveyed: <b>130.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120001
0.0 ft.		MWL					35	<input type="checkbox"/>	/				
129.7 ft. 00:03:33		IR						<input type="checkbox"/>	12 /		4	-AMH 'wwmJ120015'-AMH 'wwmJ120001'-IR at 129.7 ft..JPG	
129.8 ft. 00:04:00		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120015'-AMH 'wwmJ120001'-AMH at 129.8 ft..JPG	leaking

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0487</b>				Start date/time: <b>20170620 13:02</b>		Street: <b>4501 E FERNWOOD RD</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ120012</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ120048</b>				Rim to invert:		Grade to invert:	
Height: <b>12 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>303.7 ft.</b>	
Length surveyed: <b>303.7 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120012
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
147.0 ft. 00:02:09		TSA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwwJ120012'-AMH 'wwwJ120048'-TSA at 147.0 ft..JPG	
303.5 ft. 00:05:05		AMH						<input type="checkbox"/>	/			-AMH 'wwwJ120012'-AMH 'wwwJ120048'-AMH at 303.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0546</b>				Start date/time: <b>20170620 13:08</b>		Street: <b>4501 E FERNWOOD RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120048</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120010</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>300.3 ft.</b>	
Length surveyed: <b>300.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120048
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
300.3 ft. 00:08:00		AMH						<input type="checkbox"/>	/			-AMH 'wwwJ120048'-AMH 'wwwJ120010'-AMH at 300.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0416</b>				Start date/time: <b>20170620 13:18</b>		Street: <b>4651 FERNWOOD RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ120010</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ120016</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>145.0 ft.</b>	
Length surveyed: <b>145.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120010
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
145.0 ft. 00:04:14		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ120010'-AMH 'wwmJ120016'-AMH at 145.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1696</b>				Start date/time: <b>20170620 14:07</b>		Street: <b>3500 PORTLAND RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111042</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ111041</b>				Rim to invert: 		Grade to invert: 	
Height: <b>6 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>172.3 ft.</b>	
Length surveyed: <b>172.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111042
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
27.3 ft.	00:00:58	TFA			4.000			<input type="checkbox"/>	1 /			-AMH 'wwwJ111042'-AMH 'wwwJ111041'-TFA at 27.3 ft..JPG	
172.3 ft.	00:06:49	AMH						<input type="checkbox"/>	/			-AMH 'wwwJ111042'-AMH 'wwwJ111041'-AMH at 172.3 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1174</b>	Start date/time: <b>20170621 09:06</b>	Street: <b>4061 HAYES ST 23</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmJ111060</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwmJ111059</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>100.0 ft.</b>
Length surveyed: <b>8.0 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>N</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111059
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
8.0 ft.	00:02:19	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwwJ111060'-AMH 'wwwJ111059'-TFA at 8.0 ft..JPG	
8.0 ft.	00:02:47	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwwJ111060'-AMH 'wwwJ111059'-TFA at 8.0 ft._1.JPG	
8.0 ft.	00:04:27	AEP						<input type="checkbox"/>	/			-AMH 'wwwJ111060'-AMH 'wwwJ111059'-AEP at 8.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1174</b>				Start date/time: <b>20170621 09:12</b>		Street: <b>4061 HAYES ST 23</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111060</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ111059</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>166.0 ft.</b>	
Length surveyed: <b>166.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111059
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
92.1 ft.	00:01:48	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmJ111060'-AMH 'wwmJ111059'-TFA at 92.1 ft..JPG	
99.6 ft.	00:02:18	TFA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmJ111060'-AMH 'wwmJ111059'-TFA at 99.6 ft..JPG	
161.3 ft.	00:07:16	TFA			4.000			<input type="checkbox"/>	2 /			-AMH 'wwmJ111060'-AMH 'wwmJ111059'-TFA at 161.3 ft..JPG	
166.1 ft.	00:07:55	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111060'-AMH 'wwmJ111059'-AMH at 166.1 ft..JPG	drty

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1173</b>				Start date/time: <b>20170621 09:40</b>		Street: <b>3830 HAYES ST V</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111059</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ111058</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>83.2 ft.</b>	
Length surveyed: <b>83.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111059
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
83.2 ft.	00:01:58	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111059'-AMH 'wwmJ111058'-AMH at 83.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1172</b>				Start date/time: <b>20170621 10:10</b>		Street: <b>3830 HAYES ST V</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmJ111058</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmJ111057</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>290.9 ft.</b>	
Length surveyed: <b>290.9 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111058
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
290.9 ft. 00:05:48		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111058'-AMH 'wwmJ111057'-AMH at 290.9 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1171</b>	Start date/time: <b>20170621 10:17</b>	Street: <b>3801 HAYES ST</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwmJ111057</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmJ111056</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>305.6 ft.</b>
Length surveyed: <b>305.6 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ111057
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
305.6 ft. 00:08:48		AMH						<input type="checkbox"/>	/			-AMH 'wwwJ111057'-AMH 'wwwJ111056'-AMH at 305.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1167</b>				Start date/time: <b>20170621 11:09</b>		Street: <b>3744 BUR OAK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111043</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ120024</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwJ120024
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
8.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwwJ111043'-AMH 'wwwJ120024'-AEP at 8.0 ft..JPG	

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1167</b>	Start date/time: <b>20170621 11:12</b>	Street: <b>3744 BUR OAK CT</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwmJ111043</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwmJ120024</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>10 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>302.0 ft.</b>
Length surveyed: <b>302.0 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ120024
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
302.0 ft. 00:09:25		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111043'-AMH 'wwmJ120024'-AMH at 302.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1168</b>				Start date/time: <b>20170621 11:30</b>		Street: <b>600 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111056</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmJ111043</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>77.0 ft.</b>	
Length surveyed: <b>238.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111043
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
238.0 ft. 00:15:29		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111056'-AMH 'wwmJ111043'-AMH at 238.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1170</b>				Start date/time: <b>20170621 13:31</b>		Street: <b>708 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111045</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ111044</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>252.6 ft.</b>	
Length surveyed: <b>252.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111045
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
252.6 ft. 00:04:38		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111045'-AMH 'wwmJ111044'-AMH at 252.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1169</b>				Start date/time: <b>20170621 13:36</b>		Street: <b>604 LITTLE OAK ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111044</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmJ111056</b>				Rim to invert: 		Grade to invert: 	
Height: <b>10 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>65.9 ft.</b>	
Length surveyed: <b>63.6 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmJ111044
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
63.6 ft.	00:02:19	AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111044'-AMH 'wwmJ111056'-AMH at 63.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0576</b>				Start date/time: <b>20170621 13:59</b>		Street: <b>439 OAK LEAF ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1113155</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1123071</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>442.3 ft.</b>	
Length surveyed: <b>442.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113155
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
442.3 ft. 00:09:26		AMH						<input type="checkbox"/>	/			-AMH 'wwml113155'-AMH 'wwml123071'-AMH at 442.3 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0503</b>				Start date/time: <b>20170621 14:11</b>		Street: <b>303 OAK LEAF ST</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwm1123071</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwm1123070</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>24.8 ft.</b>	
Length surveyed: <b>24.8 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml123071
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
24.8 ft.	00:01:41	AMH						<input type="checkbox"/>	/			-AMH 'wwml123071'-AMH 'wwml123070'-AMH at 24.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0564</b>				Start date/time: <b>20170621 14:14</b>		Street: <b>303 OAK LEAF ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1123070</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1123069</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>93.9 ft.</b>	
Length surveyed: <b>93.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI123070
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
93.8 ft.	00:03:10	AMH						<input type="checkbox"/>	/			-AMH 'wwmI123070'-AMH 'wwmI123069'-AMH at 93.8 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0560</b>				Start date/time: <b>20170621 14:24</b>		Street: <b>439 OAK LEAF ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1113156</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwm1113155</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>180.2 ft.</b>	
Length surveyed: <b>180.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113155
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
180.2 ft. 00:03:37		AMH						<input type="checkbox"/>	/			-AMH 'wwml113156'-AMH 'wwml113155'-AMH at 180.2 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm2056</b>	Start date/time: <b>20170621 14:43</b>	Street: <b>oak leaf</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>4456gb</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwml113155</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>38.0 ft.</b>
Length surveyed: <b>38.0 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>N</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI113155
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
38.0 ft.		AEP						<input type="checkbox"/>	/			--AMH 'wwmI113155'-AEP at 38.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1209</b>				Start date/time: <b>20170621 15:45</b>		Street: <b>1000 WILSONVILLE RD 1</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwm1131109</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwm1131106</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>196.8 ft.</b>	
Length surveyed: <b>196.8 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml131109
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
106.7 ft. 00:02:03		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwml131109'-AMH 'wwml131106'-TFA at 106.7 ft..JPG	
158.6 ft. 00:03:20		TFA			6.000			<input type="checkbox"/>	10 /			-AMH 'wwml131109'-AMH 'wwml131106'-TFA at 158.6 ft..JPG	
196.8 ft. 00:04:30		AMH						<input type="checkbox"/>	/			-AMH 'wwml131109'-AMH 'wwml131106'-AMH at 196.8 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1208</b>				Start date/time: <b>20170621 15:50</b>		Street: <b>1000 WILSONVILLE RD 75</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwm1131106</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwm1131103</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>123.0 ft.</b>	
Length surveyed: <b>123.0 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml131106
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
13.1 ft.	00:00:31	TFA			4.000			<input type="checkbox"/>	12 /			-AMH 'wwml131106'-AMH 'wwml131103'-TFA at 13.1 ft..JPG	
123.0 ft.	00:03:16	AMH						<input type="checkbox"/>	/			-AMH 'wwml131106'-AMH 'wwml131103'-AMH at 123.0 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1210</b>	Start date/time: <b>20170621 15:59</b>	Street: <b>1000 WILSONVILLE RD 100</b>	City: <b>Newberg</b>			
Location details:	Upstream MH No: <b>wwm1131110</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwm1131109</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>8 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>32.9 ft.</b>
Length surveyed: <b>32.9 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>N</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml131109
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
32.9 ft.	00:01:00	AMH						<input type="checkbox"/>	/			-AMH 'wwml131110'-AMH 'wwml131109'-AMH at 32.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1953</b>				Start date/time: <b>20170621 16:02</b>		Street: <b>springbrook</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwcol131111</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwml131110</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>95.2 ft.</b>	
Length surveyed: <b>95.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml131110
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
91.6 ft.	00:01:52	TFA			4.000			<input type="checkbox"/>	3 /			-ACOP 'wwcol131111'-AMH 'wwml131110'-TFA at 91.6 ft..JPG	
95.2 ft.	00:02:27	AEP						<input type="checkbox"/>	/			-ACOP 'wwcol131111'-AMH 'wwml131110'-AEP at 95.2 ft..JPG	

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1115</b>				Start date/time: <b>20170621 22:14</b>		Street: <b>2525 ALLISON LN</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmI92145</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmI92144</b>				Rim to invert:		Grade to invert:	
Height: <b>8 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>115.6 ft.</b>	
Length surveyed: <b>115.6 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92145
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
115.6 ft. 00:02:25		AMH						<input type="checkbox"/>	/			-AMH 'wwml92145'-AMH 'wwml92144'-AMH at 115.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1116</b>				Start date/time: <b>20170621 22:21</b>		Street: <b>2525 ALLISON LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92144</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92146</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>155.5 ft.</b>	
Length surveyed: <b>155.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92144
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
155.5 ft. 00:04:01		AMH						<input type="checkbox"/>	/			-AMH 'wwml92144'-AMH 'wwml92146'-AMH at 155.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1117</b>				Start date/time: <b>20170621 22:26</b>		Street: <b>2525 ALLISON LN</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92146</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92147</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>134.8 ft.</b>	
Length surveyed: <b>134.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92146
0.0 ft.		MWL					0	<input type="checkbox"/>	/				
134.8 ft. 00:04:02		AMH						<input type="checkbox"/>	/			-AMH 'wwml92146'-AMH 'wwml92147'-AMH at 134.8 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1104</b>				Start date/time: <b>20170621 22:50</b>		Street: <b>2525 ALLISON LN</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmI92147</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmI92148</b>				Rim to invert:		Grade to invert:	
Height: <b>18 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>354.5 ft.</b>	
Length surveyed: <b>354.5 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>J</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92147
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
354.5 ft. 00:06:33		AMH						<input type="checkbox"/>	/			-AMH 'wwml92147'-AMH 'wwml92148'-AMH at 354.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1105</b>				Start date/time: <b>20170621 22:58</b>		Street: <b>2404 N SPRINGBROOK RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92148</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92149</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>282.2 ft.</b>	
Length surveyed: <b>282.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92148
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
282.2 ft. 00:05:20		AMH						<input type="checkbox"/>	/			-AMH 'wwml92148'-AMH 'wwml92149'-AMH at 282.2 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1091</b>	Start date/time: <b>20170621 23:21</b>	Street: <b>3212 E CRESTVIEW DR</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmI92150</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>U</b>	Flow control:	Downstream MH No: <b>wwmI92151</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>18 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>108.6 ft.</b>
Length surveyed: <b>108.6 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92151
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
108.6 ft. 00:02:00		AMH						<input type="checkbox"/>	/			-AMH 'wwml92150'-AMH 'wwml92151'-AMH at 108.6 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1106</b>				Start date/time: <b>20170621 23:25</b>		Street: <b>3113 E CRESTVIEW DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92149</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmI92150</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>504.1 ft.</b>	
Length surveyed: <b>504.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92150
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
504.1 ft. 00:10:29		AMH						<input type="checkbox"/>	/			-AMH 'wwml92149'-AMH 'wwml92150'-AMH at 504.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1092</b>				Start date/time: <b>20170621 23:49</b>		Street: <b>3113 E CRESTVIEW DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92078</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmI92151</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>71.5 ft.</b>	
Length surveyed: <b>71.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92151
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
71.3 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwml92078'-AMH 'wwml92151'-AEP at 71.3 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1090</b>				Start date/time: <b>20170622 00:05</b>		Street: <b>3212 E CRESTVIEW DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmI92151</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmI92152</b>				Rim to invert: 		Grade to invert: 	
Height: <b>18 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method: 		Pipe joint length: 		Total length: <b>347.2 ft.</b>	
Length surveyed: <b>347.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>J</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92151
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
237.6 ft. 00:04:11		TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwml92151'-AMH 'wwml92152'-TFA at 237.6 ft..JPG	
347.2 ft. 00:06:45		AMH						<input type="checkbox"/>	/			-AMH 'wwml92151'-AMH 'wwml92152'-AMH at 347.2 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>	Certificate number: <b>9415</b>	Owner:	Customer:	Drainage area:	P/O number:	Sheet number:
Pipe segment ref.: <b>wwgm1131</b>	Start date/time: <b>20170622 00:17</b>	Street: <b>1909 N SPRINGBROOK RD</b>		City: <b>Newberg</b>		
Location details:	Upstream MH No: <b>wwmI92152</b>	Rim to invert:	Grade to invert:	Rim to grade:		
Sewer use:	Direction: <b>D</b>	Flow control:	Downstream MH No: <b>wwmI104050</b>	Rim to invert:	Grade to invert:	Rim to grade:
Height: <b>18 in.</b>	Width:	Shape: <b>C</b>	Material: <b>PVC</b>	Lining method:	Pipe joint length:	Total length: <b>217.3 ft.</b>
Length surveyed: <b>217.3 ft.</b>	Year laid:	Year renewed:	Media label:	Purpose:	Sewer category:	Pre-cleaning: <b>J</b>
Date cleaned:	Work order no.:	Weather: <b>1</b>	Location code:	Pressure value:		
Project name:	Additional info:					

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml92152
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
42.6 ft.	00:02:05	TFA			6.000			<input type="checkbox"/>	2 /			-AMH 'wwml92152'-AMH 'wwml104050'-TFA at 42.6 ft..JPG	
139.2 ft.	00:04:23	TFA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwml92152'-AMH 'wwml104050'-TFA at 139.2 ft..JPG	
217.2 ft.	00:06:53	AMH						<input type="checkbox"/>	/			-AMH 'wwml92152'-AMH 'wwml104050'-AMH at 217.2 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1132</b>				Start date/time: <b>20170622 00:36</b>		Street: <b>3105 MIDDLEBROOK DR 101</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwm1104050</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwm1104051</b>				Rim to invert:		Grade to invert:	
Height: <b>18 in.</b>		Width:		Shape: <b>C</b>		Material: <b>PVC</b>		Lining method:		Pipe joint length:		Total length: <b>85.4 ft.</b>	
Length surveyed: <b>85.4 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml104050
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
85.4 ft.	00:03:43	IG						<input type="checkbox"/>	9 /		5	-AMH 'wwml104050'-AMH 'wwml104051'-IG at 85.4 ft..JPG	
85.4 ft.	00:04:45	AMH						<input type="checkbox"/>	/			-AMH 'wwml104050'-AMH 'wwml104051'-AMH at 85.4 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm1056</b>				Start date/time: <b>20170622 01:03</b>		Street: <b>1401 N SPRINGBROOK RD 201</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwm1102068</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwm1102067</b>				Rim to invert:		Grade to invert:	
Height: <b>12 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>297.2 ft.</b>	
Length surveyed: <b>297.2 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI102068
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
156.5 ft. 00:01:49		TF			4.000			<input type="checkbox"/>	10 /			-AMH 'wwmI102068'-AMH 'wwmI102067'-TF at 156.5 ft..JPG	
191.8 ft. 00:02:34		TFB			4.000			<input type="checkbox"/>	3 /			-AMH 'wwmI102068'-AMH 'wwmI102067'-TFB at 191.8 ft..JPG	
297.2 ft. 00:04:11		AMH						<input type="checkbox"/>	/			-AMH 'wwmI102068'-AMH 'wwmI102067'-AMH at 297.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1055</b>				Start date/time: <b>20170622 01:08</b>		Street: <b>1209 N SPRINGBROOK RD 1</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1102067</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1102066</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>148.8 ft.</b>	
Length surveyed: <b>148.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI102067
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
20.6 ft.	00:00:52	IR						<input type="checkbox"/>	3 /		4	-AMH 'wwmI102067'-AMH 'wwmI102066'-IR at 20.6 ft..JPG	
20.6 ft.	00:01:03	TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwmI102067'-AMH 'wwmI102066'-TBA at 20.6 ft..JPG	
148.8 ft.	00:03:25	AEP						<input type="checkbox"/>	/			-AMH 'wwmI102067'-AMH 'wwmI102066'-AEP at 148.8 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1054</b>				Start date/time: <b>20170622 01:24</b>		Street: <b>1103 N SPRINGBROOK RD 52</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1102066</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111099</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>419.4 ft.</b>	
Length surveyed: <b>419.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	4	4100	4.00	4	4.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				1	4					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml102066
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
178.6 ft. 00:02:37		IR						<input type="checkbox"/>	3 /		4	-AMH 'wwml102066'-AMH 'wwml111099'-IR at 178.6 ft..JPG	
178.6 ft. 00:02:49		TBA			6.000			<input type="checkbox"/>	3 /			-AMH 'wwml102066'-AMH 'wwml111099'-TBA at 178.6 ft..JPG	
419.4 ft. 00:10:59		AEP						<input type="checkbox"/>	/			-AMH 'wwml102066'-AMH 'wwml111099'-AEP at 419.4 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1709</b>				Start date/time: <b>20170622 02:42</b>		Street: <b>1103 N SPRINGBROOK RD 13</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1111099</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111053</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>469.3 ft.</b>	
Length surveyed: <b>469.3 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml111099
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
258.9 ft. 00:02:49		TBA			4.000			<input type="checkbox"/>	3 /			-AMH 'wwml111099'-AMH 'wwml111053'-TBA at 258.9 ft..JPG	
469.3 ft. 00:06:22		IG						<input type="checkbox"/>	3 /		5	-AMH 'wwml111099'-AMH 'wwml111053'-IG at 469.3 ft..JPG	
469.3 ft. 00:06:33		AMH						<input type="checkbox"/>	/			-AMH 'wwml111099'-AMH 'wwml111053'-AMH at 469.3 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1739</b>				Start date/time: <b>20170622 02:54</b>		Street: <b>1000 N SPRINGBROOK RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1111053</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111037</b>				Rim to invert: 		Grade to invert: 	
Height: <b>15 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>153.4 ft.</b>	
Length surveyed: <b>153.4 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml111053
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
148.6 ft. 00:02:03		IG						<input type="checkbox"/>	9 / 3		5	-AMH 'wwml111053'-AMH 'wwml111037'-IG at 148.6 ft..JPG	
153.4 ft. 00:03:29		AMH						<input type="checkbox"/>	/			-AMH 'wwml111053'-AMH 'wwml111037'-AMH at 153.4 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1693</b>				Start date/time: <b>20170622 03:42</b>		Street: <b>3300 E PORTLAND RD 400</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1113130</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111039</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>270.5 ft.</b>	
Length surveyed: <b>270.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml113130
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
270.5 ft. 00:05:27		IG						<input type="checkbox"/>	4 / 8		5	-AMH 'wwml113130'-AMH 'wwml111039'-IG at 270.5 ft..JPG	
270.5 ft. 00:05:48		AMH						<input type="checkbox"/>	/			-AMH 'wwml113130'-AMH 'wwml111039'-AMH at 270.5 ft..JPG	leaqking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1695</b>				Start date/time: <b>20170622 03:54</b>		Street: <b>901 BRUTSCHER ST</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmJ111041</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmI113130</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>150.7 ft.</b>	
Length surveyed: <b>460.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmI113130
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
100.9 ft. 00:01:59		DAGS					35	<input type="checkbox"/>	4 / 8		5	-AMH 'wwmJ111041'-AMH 'wwmI113130'-DAGS at 100.9 ft..JPG	
100.9 ft. 00:01:59		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwmJ111041'-AMH 'wwmI113130'-TFA at 100.9 ft..JPG	
460.9 ft. 00:16:04		AMH						<input type="checkbox"/>	/			-AMH 'wwmJ111041'-AMH 'wwmI113130'-AMH at 460.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1692</b>				Start date/time: <b>20170622 04:30</b>		Street: <b>3400 PORTLAND RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1111043</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111039</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>36.1 ft.</b>	
Length surveyed: <b>36.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	5	5100	5.00	5	5.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				1	5					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml111043
0.0 ft.		MWL					5	<input type="checkbox"/>	/				
35.2 ft.	00:01:03	IG						<input type="checkbox"/>	8 /		5	-AMH 'wwml111043'-AMH 'wwml111039'-IG at 35.2 ft..JPG	
36.1 ft.	00:01:31	AMH						<input type="checkbox"/>	/			-AMH 'wwml111043'-AMH 'wwml111039'-AMH at 36.1 ft..JPG	leaking

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1707</b>				Start date/time: <b>20170622 04:33</b>		Street: <b>3400 PORTLAND RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1111039</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111038</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>406.1 ft.</b>	
Length surveyed: <b>406.1 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml111039
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
406.1 ft. 00:07:24		AMH						<input type="checkbox"/>	/			-AMH 'wwml111039'-AMH 'wwml111038'-AMH at 406.1 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1708</b>				Start date/time: <b>20170622 04:41</b>		Street: <b>3300 PORTLAND RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwm1111038</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwm1111037</b>				Rim to invert: 		Grade to invert: 	
Height: <b>8 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>417.8 ft.</b>	
Length surveyed: <b>417.8 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwml111038
0.0 ft.		MWL					10	<input type="checkbox"/>	/				
258.4 ft. 00:05:48		TFA			6.000			<input type="checkbox"/>	9 /			-AMH 'wwml111038'-AMH 'wwml111037'-TFA at 258.4 ft..JPG	
417.8 ft. 00:11:08		AMH						<input type="checkbox"/>	/			-AMH 'wwml111038'-AMH 'wwml111037'-AMH at 417.8 ft..JPG	dry



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 Fax: 407-425-1569

## PACP Inspection and Scoring

Surveyed by: Craig Brault		Certificate number: 9415		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:			
Pipe segment ref.: wwgm0762				Start date/time: 20170712 08:34		Street: 1701 CAROL ANN DR				City: Newberg					
Location details:				Upstream MH No: wwmH104012				Rim to invert:		Grade to invert:		Rim to grade:			
Sewer use:		Direction: D		Flow control:		Downstream MH No: wwmH104011				Rim to invert:		Grade to invert:		Rim to grade:	
Height: 12 in.		Width:		Shape: C		Material: CP		Lining method:		Pipe joint length:		Total length: 185.6 ft.		Length surveyed: 185.6 ft.	
Media label:		Purpose:		Sewer category:		Pre-cleaning: J		Date cleaned:		Work order no.:		Weather: 1		Location code:	
Project name:				Additional info:											

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104012
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
185.6 ft. 00:03:35		AMH						<input type="checkbox"/>	/			-AMH 'wwmH104012'-AMH 'wwmH104011'-AMH at 185.6 ft..JPG	dry

# PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner:		Customer:		Drainage area:		P/O number:		Sheet number:	
Pipe segment ref.: <b>wwgm0756</b>				Start date/time: <b>20170712 08:52</b>		Street: <b>1701 CAROL ANN DR</b>				City: <b>Newberg</b>			
Location details:				Upstream MH No: <b>wwmH104011</b>				Rim to invert:		Grade to invert:		Rim to grade:	
Sewer use:		Direction: <b>D</b>		Flow control:		Downstream MH No: <b>wwmH104010</b>				Rim to invert:		Grade to invert:	
Height: <b>12 in.</b>		Width:		Shape: <b>C</b>		Material: <b>CP</b>		Lining method:		Pipe joint length:		Total length: <b>230.0 ft.</b>	
Length surveyed: <b>220.1 ft.</b>		Year laid:		Year renewed:		Media label:		Purpose:		Sewer category:		Pre-cleaning: <b>N</b>	
Date cleaned:		Work order no.:		Weather: <b>1</b>		Location code:		Pressure value:					
Project name:				Additional info:									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104011
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
220.0 ft. 00:03:01		AMH						<input type="checkbox"/>	/			-AMH 'wwmH104011'-AMH 'wwmH104010'-AMH at 220.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0761</b>				Start date/time: <b>20170712 08:56</b>		Street: <b>1309 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104010</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104009</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>78.2 ft.</b>	
Length surveyed: <b>78.2 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104010
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
78.2 ft.	00:01:44	AMH						<input type="checkbox"/>	/			-AMH 'wwmH104010'-AMH 'wwmH104009'-AMH at 78.2 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0760</b>				Start date/time: <b>20170712 09:00</b>		Street: <b>1221 FULTON ST 8</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH104009</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>D</b>		Flow control: 		Downstream MH No: <b>wwmH104008</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>8.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH104009
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
0.8 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwwH104009'-AMH 'wwwH104008'-AEP at 0.8 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1053</b>				Start date/time: <b>20170712 09:21</b>		Street: <b>1701 CAROL ANN DR</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105001</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH104012</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>78.9 ft.</b>	
Length surveyed: <b>78.9 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH104012
0.0 ft.		MWL					20	<input type="checkbox"/>	/				
78.9 ft.	00:01:27	AMH						<input type="checkbox"/>	/			-AMH 'wwmH105001'-AMH 'wwmH104012'-AMH at 78.9 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1052</b>				Start date/time: <b>20170712 09:25</b>		Street: <b>1400 VILLA RD</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105002</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105001</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>338.7 ft.</b>	
Length surveyed: <b>338.7 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105001
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
338.7 ft. 00:03:58		AMH						<input type="checkbox"/>	/			-AMH 'wwmH105002'-AMH 'wwmH105001'-AMH at 338.7 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1051</b>				Start date/time: <b>20170712 09:30</b>		Street: <b>1516 HESS CREEK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105003</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105002</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>282.5 ft.</b>	
Length surveyed: <b>282.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	2	2100	2.00	2	2.00
2	0	0				1	2					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwwH105002
0.0 ft.		MWL					25	<input type="checkbox"/>	/				
7.6 ft.	00:00:35	TBI			4.000	2.000		<input type="checkbox"/>	10 /		2	-AMH 'wwwH105003'-AMH 'wwwH105002'-TBI at 7.6 ft..JPG	
151.7 ft.	00:03:05	TBA			4.000			<input type="checkbox"/>	10 /			-AMH 'wwwH105003'-AMH 'wwwH105002'-TBA at 151.7 ft..JPG	
154.9 ft.	00:03:34	TB			4.000			<input type="checkbox"/>	10 /			-AMH 'wwwH105003'-AMH 'wwwH105002'-TB at 154.9 ft._1.JPG	
282.5 ft.	00:13:42	AMH						<input type="checkbox"/>	/			-AMH 'wwwH105003'-AMH 'wwwH105002'-AMH at 282.5 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1051</b>				Start date/time: <b>20170712 14:33</b>		Street: <b>1516 HESS CREEK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105003</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105002</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>282.5 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105002
0.0 ft.		MWL					30	<input type="checkbox"/>	/				
0.0 ft.	00:09:50	AEP						<input type="checkbox"/>	/			-AMH 'wwmH105003'-AMH 'wwmH105002'-AEP at 0.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm1047</b>				Start date/time: <b>20170712 15:00</b>		Street: <b>1524 HESS CREEK CT</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH105004</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH105003</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>275.0 ft.</b>	
Length surveyed: <b>275.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH105003
0.0 ft.		MWL					40	<input type="checkbox"/>	/				
275.0 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmH105004'-AMH 'wwmH105003'-AEP at 0.0 ft..JPG	

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0170</b>				Start date/time: <b>20170713 08:33</b>		Street: <b>1221 FULTON ST 1</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH114006</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH114005</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>275.0 ft.</b>	
Length surveyed: <b>8.0 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0						
3	0	0				0						
4	0	0				0						
5	0	0				0						

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH114005
0.0 ft.		MWL					50	<input type="checkbox"/>	/				
8.0 ft.	00:05:34	AMH						<input type="checkbox"/>	/			-AMH 'wwmH114006'-AMH 'wwmH114005'-AMH at 8.0 ft..JPG	dry

## PACP Inspection and Scoring

Surveyed by: <b>Craig Brault</b>		Certificate number: <b>9415</b>		Owner: 		Customer: 		Drainage area: 		P/O number: 		Sheet number: 	
Pipe segment ref.: <b>wwgm0171</b>				Start date/time: <b>20170713 08:41</b>		Street: <b>1221 FULTON ST 2</b>				City: <b>Newberg</b>			
Location details: 				Upstream MH No: <b>wwmH114007</b>				Rim to invert: 		Grade to invert: 		Rim to grade: 	
Sewer use: 		Direction: <b>U</b>		Flow control: 		Downstream MH No: <b>wwmH114006</b>				Rim to invert: 		Grade to invert: 	
Height: <b>12 in.</b>		Width: 		Shape: <b>C</b>		Material: <b>CP</b>		Lining method: 		Pipe joint length: 		Total length: <b>522.5 ft.</b>	
Length surveyed: <b>522.5 ft.</b>		Year laid: 		Year renewed: 		Media label: 		Purpose: 		Sewer category: 		Pre-cleaning: <b>N</b>	
Date cleaned: 		Work order no.: 		Weather: <b>1</b>		Location code: 		Pressure value: 					
Project name: 				Additional info: 									

Grade	Structural:					O&M:					Overall:	
	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Amount of Defects	Segment Grade	Pipe Rating	Quick Rating	Pipe Rating Index	Pipe Rating	Pipe Rating Index
1	0	0	0	0000	0.00	0	0	0	0000	0.00	0	0.00
2	0	0				0	0					
3	0	0				0	0					
4	0	0				0	0					
5	0	0				0	0					

## Observations

Distance	Video Ref.	PACP Code	Continuous	S/M/L	Value Inches (mm)		%	Joint	Circumferential Location		Rating	Image Ref.	Remarks
					1st	2nd			At/From	To			
0.0 ft.		AMH						<input type="checkbox"/>	/				wwmH114006
0.0 ft.		MWL					60	<input type="checkbox"/>	/				
522.5 ft.		AEP						<input type="checkbox"/>	/			-AMH 'wwmH114007'-AMH 'wwmH114006'-AEP at 522.5 ft..JPG	

**Picture ID #1**

Address: 2200 Thorne St

Description: Broken lateral under yellow irrigation cap; open cleanout.



**Picture ID #2**

Address: 2219 Thorne St

Description: Broken lateral, bark in front yard smoking.



**Picture ID #3**

Address: 2210 Thorne St

Description: Open cleanout.



**Picture ID #4**

Address: 2220 Thorne St

Description: Open cleanout and phone pedestal smoking from inside.



**Picture ID #5**

Address: MH H105004

Description: Manhole wrap is smoking.



**Picture ID #6**

Address: MH H114005

Description: Manhole wrap is smoking.



**Picture ID #7**

Address: Gravity main wwgm0167 (between MH H114140 and G114002)

Description: No smoke reaching DS MH.

No Photo

**Picture ID #8**

Address: Hoover Park

Description: At base of hill, west of MH G123072; open pipe cleanout or stub pipe.

No Photo

**Picture ID #9**

Address: MH G123072

Description: Smoking at base of top grout.

No Photo

**Picture ID #10**

Address: MH H131082

Description: Leaking above grass line.

No Photo

**Picture ID #11**

Address: 2340 Thorne St

Description: Smoke emitting from under sink.



**Picture ID #12**

Address: Unmarked MH (east of MH H95012)

Description: MH rim and lid smoking excessively, storm covers.



**Picture ID #13**

Address: 1104 S Pennington Dr

Description: Cleanout lid missing.



**Picture ID #14**

Address: 1000B Pennington Ct

Description: Smoking around cleanout.



**Picture ID #15**

Address: 1011A Pennington Ct

Description: Broken cleanout and cap.



**Picture ID #16**

Address: 1021A Pennington Ct

Description: Broken cleanout and cap.



**Picture ID #17**

Address: Intersection of S Pennington Dr and Hoskins St

Description: All 4 catch basins smoking.



**Picture ID #17**

Address: Intersection of S Pennington Dr and Hoskins St

Description: All 4 catch basins smoking.



**Picture ID #18**

Address: 1020 Sierra Vista Dr

Description: Coming from inside irrigation control valve box and next to water meter box/sidewalk.



**Picture ID #19**

Address: 534 The Greens Ave

Description: Smoking along sidewalk edge with grass and in sidewalk joint.



**Picture ID #20**

Address: 5270 Wedgewood Lp

Description: Area drain in backyard under rocks smoking excessively.



**Picture ID #21**

Address: 2215 Prospect Dr

Description: Open cleanout.



**Picture ID #22**

Address: 504 Mission Dr

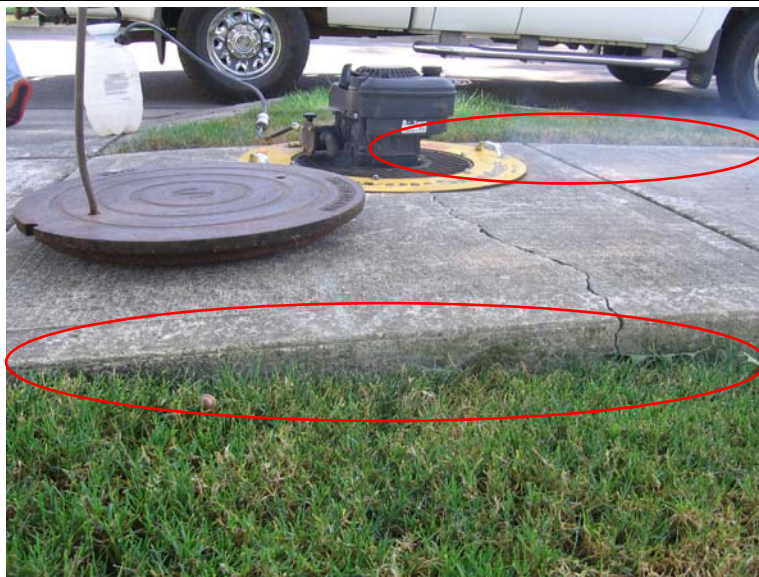
Description: Possible cable/phone line through lateral; smoking in front grass possible cable/phone line through lateral.

No Photo

**Picture ID #23**

Address: 3891 Oak Meadows Lp

Description: Smoke on either side of sidewalk next to MH.



**Picture ID #24**

Address: 216 Acorn St

Description: Open cleanout.



**Picture ID #25**

Address: North of MH I113155 (new MH)

Description: No grout, raised MH smoking excessively; on south side of new apartments.



**Picture ID #26**

Address: 148 Argyle Ct

Description: Broken cleanout in front yard grass.



**Picture ID #27**

Address: 136 The Greens Ave

Description: Open cleanout between 136 and 148 The Greens Ave.



**Picture ID #28**

Address: 5217 Fairway St

Description: Open cleanout.



**Picture ID #29**

Address: 700 Deborah Rd

Description: Open cleanout in front median strip grass.



**Picture ID #30**

Address: MH H123039

Description: Smoking around rim.



**Picture ID #31**

Address: 3411 Hayes St building 7

Description: Open cleanout.



**Rehabilitation/Replacement Priority:** 1

**CIP Year:** 1

**Total Length (ft):** 1129

**Preliminary Opinion of Probable Cost:** \$ 248,300

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm428	8	CLAY	1922	198
wwgm1360	8	CLAY	1922	149
wwgm1359	8	CLAY	1922	137
wwgm1361	8	CLAY	1922	645

#### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Line is crushed
- Broken pipe
- Multiple small holes; one with soil visible
- Grade 4 fractures
- Broken tap with offset joint
- Cracked taps
- Leaking around taps
- Scattered roots in joints and laterals



**Crushed line**



**Broken pipe**

#### Project Location:

S Meridian from E 4th St north to Alley



#### Night-time I/I Flow (Oct '14)/Smoke Testing (Aug '14)

- All segments appeared to have high night-time flows; one segment appeared to have excessive night-time flow
- Broken laterals (2), on segment between E 4th St and E 2nd St, were observed as part of smoke testing effort
- Sink hole, near E 4th St and S Meridian St, was observed to be smoking during smoke testing; corresponds to break in CCTV
- Storm water catch basins at all three intersections on S Meridian St were observed to be connected to the sewer during smoke testing (additional \$59,000 to remove cross connections; Table H.1)

#### Comments

- Three of the four segments are in commercially zoned area
- Lateral rehabilitation recommended; broken, cracked, offset, or leaking taps throughout lines

**Rehabilitation/Replacement Priority:** 2

**CIP Year:** 1

**Total Length (ft):** 2297

**Preliminary Opinion of Probable Cost:** \$ 505,400

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1322	8	CLAY	1922	143
wwgm1753	12	CLAY	1922	267
wwgm1306	12	CLAY	1922	325
wwgm1318	12	CLAY	1922	267
wwgm1744*	8	CLAY	1922	362
wwgm1755	12	CLAY	1922	260
wwgm1304	12	CLAY	1988	315
wwgm1323	15	CONC	1948	358
wwmG136064	-	MH	-	n/a

### Project Location:

E 6th St from S School St to S Willamette St  
S River St from E 6th St to E 7th St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Lots of lateral issues; majority of laterals are offset or broken and blocked with dirt; may want to investigate if blocked laterals are abandoned
- Segment wwgm1744 has two offset joints and a large hole, all with void visible
- Number of cracks and fractures throughout
- Roots scattered throughout
- Gravel deposits along entire wwgm1323 line

(\*see inspection for wwgm1741)



Gravel deposits



Separated joint with void visible



Large hole

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Some segments appeared to have high night-time flows
- The manhole was surcharged above the benching in the line to west of S River St on the night of monitoring
- MH G136064 leaking significantly during night monitoring
- Broken lateral was observed as part of smoke testing effort

### Comments

- Will need to rehabilitate majority of lateral connections
- MH G136064 needs rehabilitation
- Majority of pipeline is 12" interceptor
- wwgm1323 Perform maintenance: remove gravel deposits, then re-evaluate need for additional rehabilitation

**Rehabilitation/Replacement Priority:** 3

**CIP Year:** 2

**Total Length (ft):** 1025

**Preliminary Opinion of Probable Cost:** \$ 225,400

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1309	12	CLAY	1922	350
wwgm1369	12	CLAY	1922	394
wwgm1368	12	CLAY	1922	280

### Project Location:

S Howard St from E 6th St to E 3rd St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 1003' of 1025' video inspected
- Large hole
- Crack that looks like small rips in wall
- Cracks throughout pipeline
- Number of laterals are blocked with dirt; may want to investigate if blocked laterals are abandoned
- Broken lateral cap
- Grout deposits; one joint impassable because of intruding grout or gasket
- Gravel deposits
- Large root ball



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Pipeline appeared to have excessive night flow
- Broken laterals (2) were observed as part of smoke testing effort

### Comments

- Missing brick in MH G127188 channel
- 12" interceptor

**Rehabilitation/Replacement Priority:**

4

**CIP Year:**

2

**Total Length (ft):**

1087

**Preliminary Opinion of Probable Cost:**

\$ 239,200

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm271*	6	CLAY	unknown	421
wwgm1787	8	CLAY	unknown	238
wwgm270*	6	CLAY	1922	428

### Project Location:

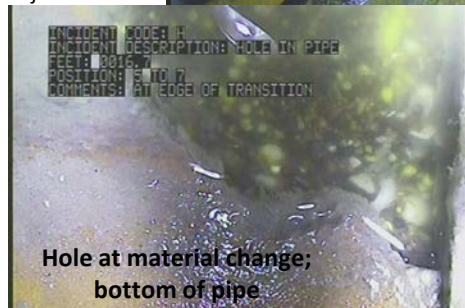
N Center St from E North St to Cherry St  
E North St from N Meridian St to N Center St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 419' of 1087' video inspected
- Broken tee at tap with holes; camera cannot pass; pipe no longer round
- Hole at material transition
- Large root ball; camera cannot pass
- Intruding taps; some camera cannot pass
- Grout deposits
- Roots scattered in pipe segments; some in joints
- At least one separated lateral joint



(\*reverse inspection performed)

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

- Borders George Fox University
- Maintenance should be performed on segments so video inspection of the segments can be completed; after completing video inspection, the segments should be re-evaluated for rehabilitation efforts

**Rehabilitation/Replacement Priority:**

5

**CIP Year:**

3

**Total Length (ft):**

643

**Preliminary Opinion of Probable Cost:**

\$ 141,500

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1607	12	CLAY	1922	145
wwgm1604	12	CLAY	1922	115
wwgm1373	12	CLAY	1922	384

**Project Location:**

E 3rd St from S Main St to S Blaine St

**PACP Findings**

Inspected by Pacific Int-R-Tek in 2014

- Large hole with fragments missing; soil visible
- Heavy roots at large hole
- Number of fractures throughout segment
- Multiple cracks throughout segment
- Fine roots in some joints
- Leaking tap

**Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)**

n/a

**Comments**

- 12" interceptor pipeline

Rehabilitation/Replacement Priority:

6

CIP Year:

3

Total Length (ft):

1148

Preliminary Opinion of Probable Cost:

\$ 252,600

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1300	6	CLAY	1922	448
wwgm1299	6	CLAY	1922	535
wwgm2080	12	CLAY	1922	165

### Project Location:

S Main St from E 4th St to E 5th St  
E 5th St from S Main St towards S Blaine St  
Dayton Ave from E 4th St to E 5th St



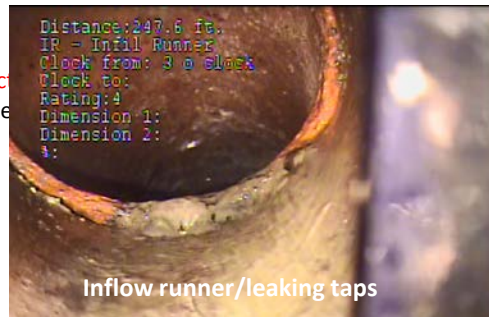
### PACP Findings

Inspected by the City in 2017

Need to view PACP video to find pictures of defects

Multiple Inflow Gushers and Runners into pipeline

Fractures in pipeline with soil visible



Inflow runner/leaking taps



Fractures along pipe

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

•N/A

### Comments

- wwgm2080 inspection was abandoned due to inflow and debris buildup. The pipe should be cleaned and reinspected using NCCTV.
- Infiltration runners present along entire wwgm1299 pipeline

**Rehabilitation/Replacement Priority:**

7

**CIP Year:**

4

**Total Length (ft):**

948

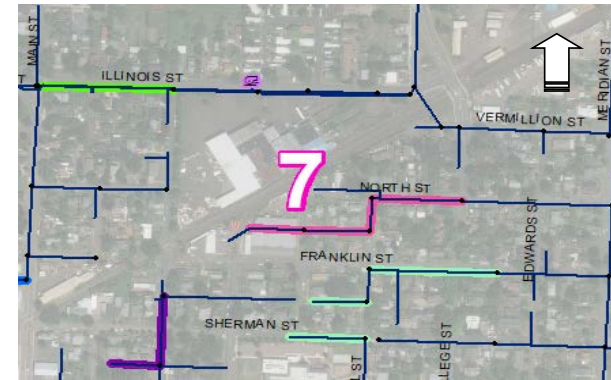
**Preliminary Opinion of Probable Cost:**

\$ 208,600

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1625*	6	CLAY	1922	30
wwgm199***	6	CLAY	1922	317
wwgm217	6	CLAY	1922	209
wwgm1624**	6	CLAY	1922	139
wwgm1623	6	CLAY	1922	254

### Project Location:

E North St from N College St to N School St  
South down N School road and west into alley



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 685' of 948' video inspected
- Hole with void visible
- Multiple holes in another segment
- Intruding tap; camera cannot pass
- Angular joint that camera cannot pass
- Surface damage, aggregate visible, in one location
- Leaking lateral
- A few cracks
- One segment may be orangeburg pipe (noted by operator)

(\*see video inspection for wwgm199)  
(\*\*see video inspection for wwgm162 and wwgm1623; reverse inspection performed)



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Most segments appeared to have high night-time flows
- Broken laterals (4) were observed as part of smoke testing effort

### Comments

- West side of pipeline turns into 4" line (labeled as private in GIS)
- Some spot repairs and additional CCTV work may be required before determining if trenchless rehabilitation techniques would be suitable

**Rehabilitation/Replacement Priority:**

8

**CIP Year:**

4

**Total Length (ft):**

1266

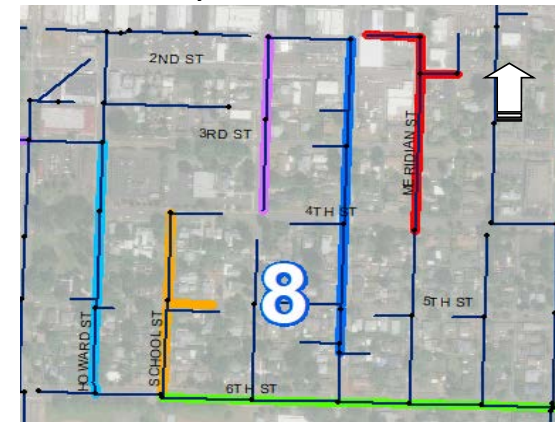
**Preliminary Opinion of Probable Cost:**

\$ 278,600

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1302	8	CLAY	1922	327
wwgm1958	8	CLAY	1922	144
wwgm1364*	8	CLAY	1922	294
wwgm1757	8	CLAY	1922	41
wwgm1758**	8	CLAY	1922	140
wwgm1365	8	CLAY	1922	319

### Project Location:

S Edward St from south of E 5th St to  
alley north of E 2nd St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Two breaks
- Two holes with soil visible
- A few fractures and cracks
- Two cracked lateral caps
- Fine roots in some joints
- Intruding tap; camera cannot pass

(\*see inspection for wwgm1958/wwgm1364)

(\*\*one inspection labeled wwgm1758, from wwcoG137189, is for wwgm121 instead; reverse inspection performed)



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Two segments appeared to have high night-time flows and appeared to have high night-time flow
- Storm water catch basins at E 3rd St and S Edwards St was observed to be connected to the sewer during smoke testing (additional \$14,500 to remove cross connections; Table H.1)
- Broken lateral and cleanout cap were observed as part of smoke testing effort
- Cracks in street, near E 3rd St and S Edwards St, were observed to be smoking during smoke testing; may correspond to break found in CCTV

### Comments

- A couple of segments in commercially zoned area

**Rehabilitation/Replacement Priority:**

9

**CIP Year:**

4

**Total Length (ft):**

484

**Preliminary Opinion of Probable Cost:**

\$ 106,400

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1777*	8	CLAY	1922	11
wwgm105	6	CLAY	1922	191
wwgm1980	8	CLAY	1922	282

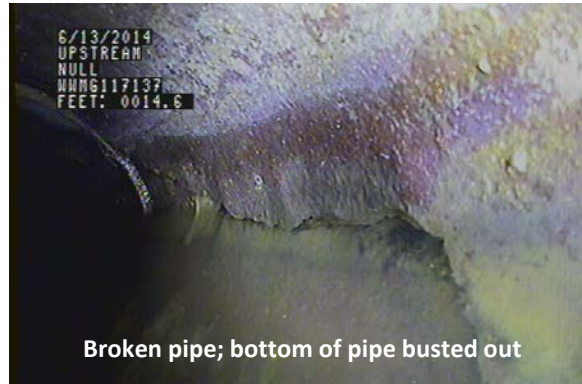
**Project Location:**

N Washington from alley north of E Sherman St  
to alley south and along alley to west

**PACP Findings**

Inspected by Pacific Int-R-Tek in 2014

- Approximately 355' of 484' video inspected
- Broken; bottom of pipe busted out
- Fractures
- Fine roots in joints throughout



Broken pipe; bottom of pipe busted out

(\*no inspection; completes segment  
wwgm1980)

**Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)**

n/a

**Comments**

- Inspection abandoned because camera repeatedly rolled over

**Rehabilitation/Replacement Priority:** 10

**CIP Year:** 5

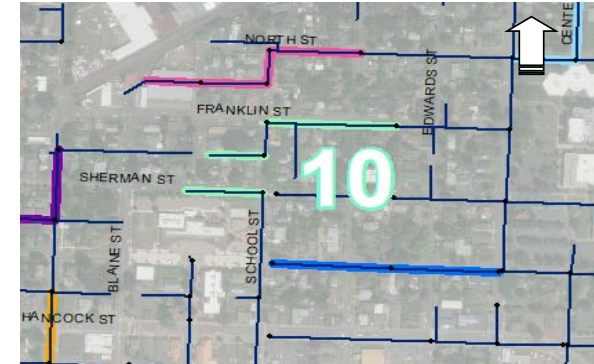
**Total Length (ft):** 995

**Preliminary Opinion of Probable Cost:** \$ 218,900

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm348*	8	CLAY	1922	382
wwgm1784	8	CLAY	1922	112
wwgm1900	6	CLAY	1922	292
wwgm0100	6	CLAY	1922	210

### Project Location:

E Franklin St from N School St to east of N College St  
E Sherman St from N School St to N Howard St  
Alley north of E Sherman St from N Howard St to N School St

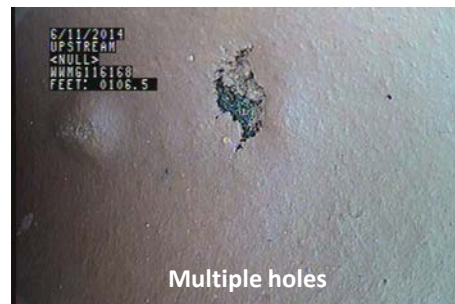


### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Broken and hole in wall
- Multiple small holes
- Broken tap
- Intruding taps
- Fine roots scattered throughout
- One tap blocked by roots
- Silt deposits
- wwgm0100 has roots in line that camera cannot pass

(\*see inspection for wwgm1784)



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Three segments appeared to have high night-time flows; one segment appeared to have moderate night-time flow
- Storm water roof drain was observed to be connected to the sewer during smoke testing (additional \$300 to remove cross connection; Table H.1)
- Broken lateral was observed as part of smoke testing effort

### Comments

- Maintenance should be performed on wwgm0100 segment so video inspection of the segment can be completed; after completing video inspection, the segment should be re-evaluated for rehabilitation efforts

**Rehabilitation/Replacement Priority:** 11

**CIP Year:** 5

**Total Length (ft):** 763

**Preliminary Opinion of Probable Cost:** \$ 237,800

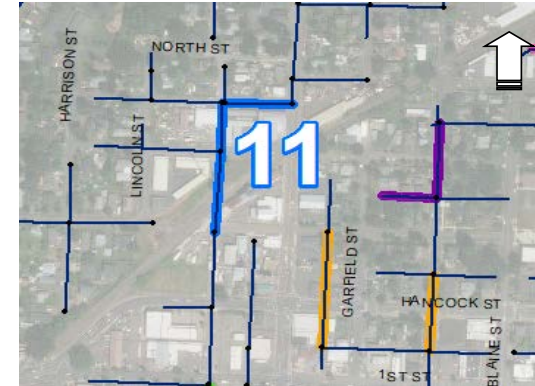
Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1584	8	CLAY	1922	241
wwgm1594*	10	CLAY	1922	321
wwgm1586	8	CLAY	1922	8
wwgm1585	8	CLAY	1922	192

### Project Location:

N Grant St from W Sheridan St to W Franklin St

N Lincoln St north of W Franklin St

W Franklin from N Grant St to N Main St



### PACP Findings

Inspected by Pacific Int-R-Tek and one segment (wwgm1561) by the City in 2014

- Two breaks
- Some fractures and cracks
- Small hole
- Root ball camera cannot pass
- Intruding tap



(\*reverse inspection performed)

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

- Pipeline crosses under railroad; costs include additional \$700/LF for railroad crossing permitting and implications
- Pipe bursting is not suitable under railroad tracks
- CIPP should be explored for significant, potential cost savings

**Rehabilitation/Replacement Priority:** 12

**CIP Year:** 6

**Total Length (ft):** 1035

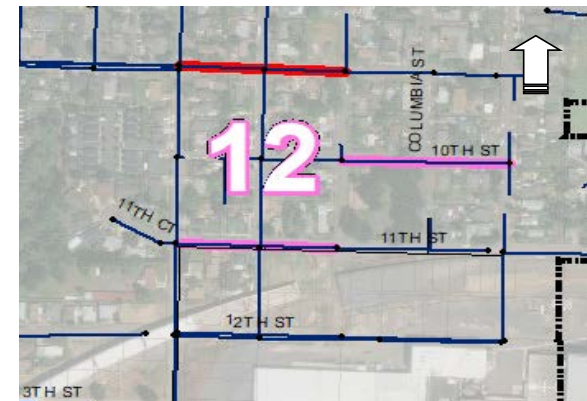
**Preliminary Opinion of Probable Cost:** \$ 227,600

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1765	8	CLAY	1922	533
wwgm1333*	8	CLAY	1922	502

### Project Location:

E 10th St from S Willamette St to S Pacific St

E 11th St from S River St to Willamette St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 92' of 533' video inspected

- Broken

- Intruding tap

- Need CCTV inspection

- video for wwgm1333

- \*added in 2017



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

- Only 92' of 533' of wwgm1765 pipeline inspected

- Maintenance should be performed on wwgm1765 so video inspection of the segment can be completed; after completing video inspection, this segment should be re-evaluated for rehabilitation efforts

**Rehabilitation/Replacement Priority:** 13

**CIP Year:** 6

**Total Length (ft):** 673

**Preliminary Opinion of Probable Cost:** \$ 148,000

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm0264	8	CLAY	1922	316
wwgm0247*	8	CONC	1922	299
wwgm0367*	12	CONC	1922	58

**Project Location:**

E 3rd St from S Church St to S Everest St

S Church St from E 3rd St to 2nd St



**PACP Findings**

Inspected by the City in 2014

- Broken
- Hinge crack; grade 5
- Two patch repairs should be replaced
- Lateral pipe cracked
- Minor crack
- Need CCTV inspection video for wwgm0264, wwgm0247, and wwgm0367

**Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)**

n/a

**Comments**

Rehabilitation/Replacement Priority: 14

CIP Year: 6

Total Length (ft): 189

Preliminary Opinion of Probable Cost: \$ 41,600

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm433	6	CLAY	1922	189

### Project Location:

W 4th St from S Grant St to S Main St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 115' of 189' video inspected
- Broken
- Large hole up lateral
- Fracture and crack
- Root balls



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

- Inspection abandoned because of impassable root balls

Rehabilitation/Replacement Priority: 15

CIP Year: 7

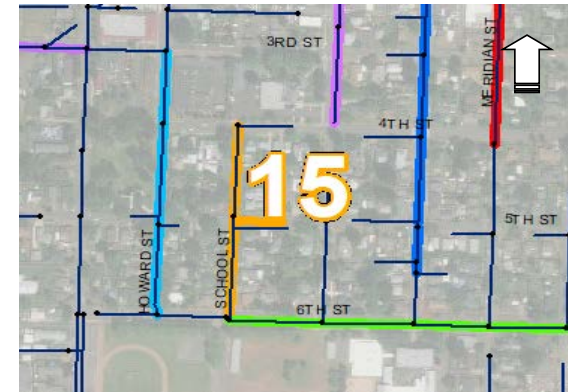
Total Length (ft): 946

Preliminary Opinion of Probable Cost: \$ 208,200

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1993*	8	CLAY	1922	359
wwgm1370	8	CLAY	1922	358
wwgm1305	8	CLAY	1922	39
wwgm1883	6	CLAY	1922	190

### Project Location:

S School St from E 6th St to E 4th St  
5th St from S School St to S College St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Broken
- A few cracks
- Offset lateral joint
- Fine roots in joints
- Heavy roots in one lateral
- Need CCTV inspection video for wwgm1883



(\*see inspection for wwgm1305)

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

**Rehabilitation/Replacement Priority:** 16

**CIP Year:** 7

**CCTV Inspected Length (ft):** 183

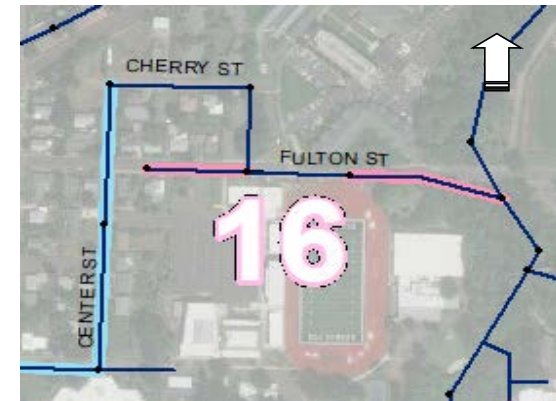
**Total Length (ft):** 682

**Preliminary Opinion of Probable Cost:** \$ 150,000

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm0174	8	CLAY	unknown	414
wwgm0176	6	CLAY	unknown	268

### Project Location:

Fulton St from N Center St east to MH  
Fulton St from Hess Creek Trunkline west to MH



### PACP Findings

One segment inspected by Pacific Int-R-Tek and one (wwgm174) by the City in 2014

- Approximately 183' of 682' video inspected
- Cracks and infiltration stain from cracks
- Intruding tap camera cannot pass; only about one third of pipe length surveyed
- Root ball and root obstruction camera cannot pass



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

- Near Hess Creek; flows to Hess Creek Trunkline
- Collects from George Fox University and a retirement home
- Both segments labeled as clay in GIS, but CCTV inspections state material as concrete
- Maintenance should be performed on both segments so video inspection of the segments can be completed; after completing video inspection, these segments should be re-evaluated for rehabilitation efforts

**Rehabilitation/Replacement Priority:** 17

**CIP Year:** 8

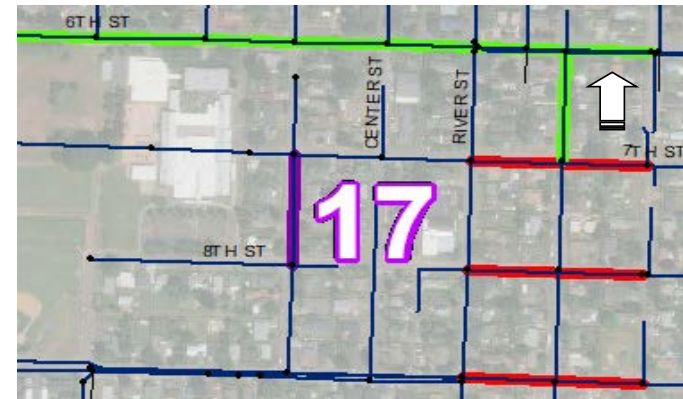
**Total Length (ft):** 360

**Preliminary Opinion of Probable Cost:** \$ 79,200

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1680	8	CLAY	1922	360

### Project Location:

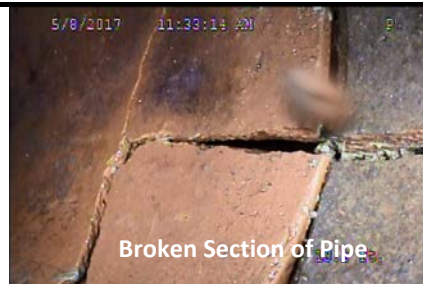
S Meridian St from E 7th St to E 8th St



### PACP Findings

Inspected by the City in 2017

- Reverse inspections completed
- Multiple structural cracks and fractures along length of pipe



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- N/A

### Comments

- Only 126 feet of pipe segment examined.
- Complete length of pipe segment should be re-examined using CCTV.

**Rehabilitation/Replacement Priority:** 18

**CIP Year:** 7

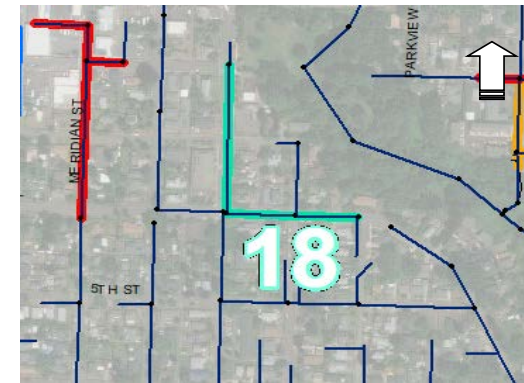
**Total Length (ft):** 1092

**Preliminary Opinion of Probable Cost:** \$ 240,200

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1750	6	CLAY	1922	229
wwgm1310	8	CLAY	1922	252
wwgm1357	8	CLAY	1922	611

### Project Location:

S River St from E 4th St to E 2nd St  
E 4th St from S River St to S Willamette St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 1059' of 1092' video inspected
- Small hole
- Two infiltration gushers (water entering pipe "under pressure")
- Couple of fractures and cracks
- Offset lateral joint
- Fine roots in a few joints
- Heavy mud at end of inspection camera cannot get past



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- One segment appeared to have excessive night-time flow
- Storm water catch basins at E 4th St and S Willamette St was observed to be connected to the sewer during smoke testing (additional \$42,000 to remove cross connections; Table H.1)

### Comments

**Rehabilitation/Replacement Priority:** 19

**CIP Year:** 5

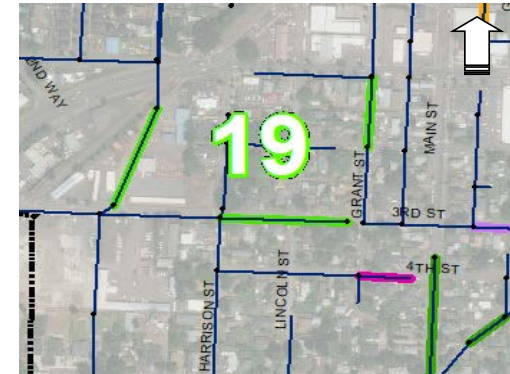
**Total Length (ft):** 1166

**Preliminary Opinion of Probable Cost:** \$ 256,400

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1402*	10	CLAY	1922	280
wwgm1271	6	CLAY	1922	463
wwgm1253**	15	CONC	1962	423

### Project Location:

S Grant St from W 2nd St to W 1st St  
W 3rd St from S Harrison to S Grant  
S Morton St from W 3rd St to Highway 99W



### PACP Findings

One segment (wwgm1402) inspected by Pacific Int-R-Tek in 2014 and two by the City

- Approximately 1082' of 1166' video inspected
- Broken with soil visible
- Hole with void visible
- Broken lateral pipe
- Broken lateral connection
- Infiltration gusher at tap (water entering pipe "under pressure")
- Large hole around lateral
- Couple of cracks; one with roots visible
- Large chunk of asphalt in pipeline camera cannot pass

(\*reverse inspection performed)

\*\* (inspected and added to list in 2017)



Large hole around lateral



Hole around lateral

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- One segment appeared to have moderate night-time flow
- Storm water catch basins at S Grant St and W 1st St was observed to be connected to the sewer during smoke testing (additional \$20,000 to remove cross connections; Table H.1)
- Broken lateral was observed as part of smoke testing effort

### Comments

- Inspection of wwgm1271 abandoned because camera unable to continue
- MH wwmF127220 is buried under asphalt on W 1st Street
- wwgm1402 ends in MH on W 1st Street (HWY 99); high traffic

### Comments

**Rehabilitation/Replacement Priority:** 21

**CIP Year:** 7

**Total Length (ft):** 944

**Preliminary Opinion of Probable Cost:** \$ 207,700

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm332	6	CLAY	1922	273
wwgm259	6	CLAY	1922	518
wwgm2136	12	CONC	1922	153

### Project Location:

E 2nd St from S Church St to S Everest St



### PACP Findings

Inspected by the City in 2014

- Approximately 275' of 791' video inspected
- Broken twice with void visible
- Cracked lateral cap
- Broken pipe at lateral connection
- Infiltration drip
- Intruding tap
- Need to see CCTV Inspection videos for all pipe segments

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Broken laterals (2) and cleanout caps (3) were observed as part of smoke testing effort

### Comments

- Only 52' of 518' of wwgm259 inspected; inspection abandoned because of intruding tap
- Maintenance should be performed on wwgm259 so video inspection of the segment can be completed; after completing video inspection, this segment should be re-evaluated for rehabilitation efforts

**Rehabilitation/Replacement Priority:** 22

**CIP Year:** 6

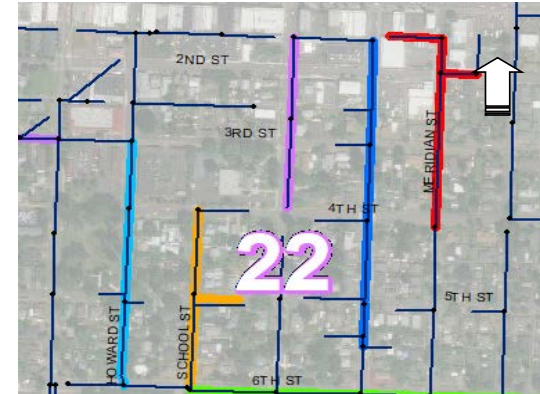
**Total Length (ft):** 711

**Preliminary Opinion of Probable Cost:** \$ 156,400

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1362	8	CLAY	1922	340
wwgm0429	8	CLAY	1922	371

### Project Location:

S College St from E 4th St to alley north of E 2nd St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 432' of 711' video inspected
- Broken; repair at this location is rusted away
- Minor cracks
- Intruding tap
- Fine roots in a joint



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- Both segments appeared to have moderate night-time flow

### Comments

- wwgm0429 was too dirty to inspect; only 74' of 371' were inspected
- Maintenance should be performed on wwgm0429 so video inspection of the segment can be completed; after completing video inspection, the segment should be re-evaluated for rehabilitation efforts
- wwgm1362 is in commercially zoned area

**Rehabilitation/Replacement Priority:** 23

**CIP Year:** 8

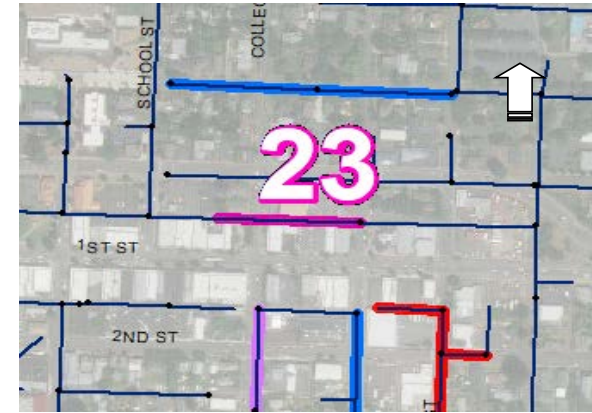
**Total Length (ft):** 643

**Preliminary Opinion of Probable Cost:** \$ 141,400

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wvgm1613	10	CLAY	1922	643

### Project Location:

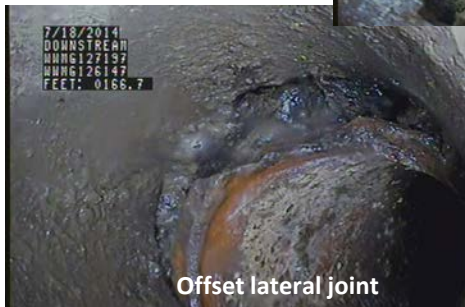
Alley north of E 2nd St from S College St to S Edwards St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 419' of 643' video inspected
- Multiple sags in the line
- Two broken lateral pipes
- Small hole in lateral
- Open lateral joint with dirt and rock
- Separated joint
- Crack
- Intruding tap



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

- Multiple sags in pipeline
- In commercially zoned area
- Line is in alley between E 1st St and E Hancock St; high traffic area

**Rehabilitation/Replacement Priority:** 24

**CIP Year:** 8

**Total Length (ft):** 963

**Preliminary Opinion of Probable Cost:** \$ 211,900

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1598	8	CLAY	1922	456
wwgm1775	8	CLAY	1922	304
wwgm1601	8	CLAY	1922	203

### Project Location:

Alley west of N Garfield north and south of E Hancock St  
Washington St, allies north and south of E Hancock St  
Alley north of E 2nd St from S Washington St to the west



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Approximately 778' of 963' video inspected
- Two grade 4 fractures
- Couple of smaller fractures and cracks
- Broken lateral
- Intruding tap camera cannot pass (wwgm1601)
- Roots in joints
- Gravel deposits
- Root ball



Broken lateral



Broken lateral

### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

- One segment appeared to have moderate night-time flow
- Broken lateral and cleanout cap were observed as part of smoke testing effort

### Comments

- Two of the segments are in commercially zoned area; both cross E Hancock St (HWY 99)
- wwgm1601 had 17' of 203' inspected because of intruding tap
- Maintenance should be performed on wwgm1775 and wwgm1601 so video inspection of the segments can be completed; after completing video inspection, these segments should be re-evaluated for rehabilitation efforts

**Rehabilitation/Replacement Priority:** 25

**CIP Year:** 7

**Total Length (ft):** 1549

**Preliminary Opinion of Probable Cost:** \$ 340,900

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1343	8	CLAY	1922	522
wwgm1351	8	CLAY	1922	511
wwgm1352	8	CLAY	1922	516

### Project Location:

E 7th St from S River St to S Willamette St

E 8th St from S River St to S Willamette St

E 9th St from S River St to S Willamette St



### PACP Findings

Inspected by Pacific Int-R-Tek in 2014

- Broken
- Two grade 4 fractures
- A few other fractures and cracks
- Broken lateral cap
- Hole in lateral
- Intruding tap
- Grout stuck in the joints along wwgm1351
- Need to see CCTV inspection video for wwgm1352



### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

### Comments

Rehabilitation/Replacement Priority: 26

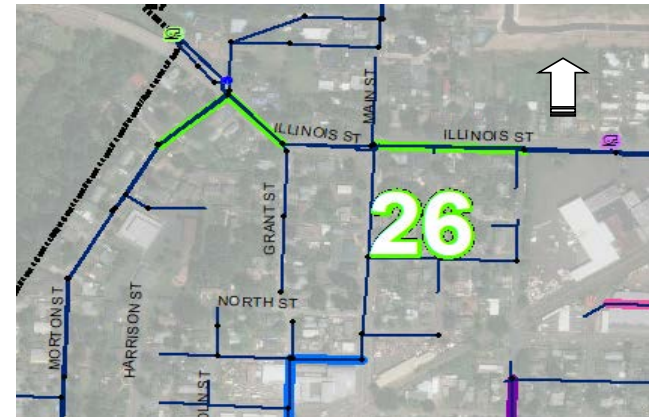
CIP Year: 9

Total Length (ft): 1045

Preliminary Opinion of Probable Cost: \$ 229,900

Pipe Segment ID	Diameter (in)	Material	Install Date	Segment Length (ft)
wwgm1428*	8	CLAY	1922	520
wwgm1424*	8	CLAY	1922	260
wwgm1423**	8	TRAN	1976	265

#### Project Location:



#### PACP Findings

Need to see CCTV inspection videos for  
wwgm1428, wwgm1423 pipe segments

Broken pipe segment wwgm1424 with void visible

Defective laterals

Several inflow gushers and runners within  
wwgm1428



Broken Lateral with visible void

\*Inspected by the City in 2017

\*\* Inspected by the City in 2017

#### Night-time I/I Flow (Oct 2014) and Smoke Testing (Aug 2014)

n/a

#### Comments