

# Profile/Photo Observation Report



Date:	<b>11/08/2021</b>	Weather:		Coding:	<b>PACP 7.0</b>
Pipe Length (ft):	<b>321.9</b>	Owner:	<b>City of Hobart</b>	Pre Clean:	<b>Heavy Cleaning</b>
P.O.#:	<b>YES502259</b>	Surveyor:	<b>Steven Bucklin</b>	PSR:	<b>P-505-067-070</b>
Customer:	<b>City of Hobart, IN (Red</b>	Clean Date:	<b>11/07/2021</b>	Shape:	<b>C</b>

Street:	<b>South Wilson Street</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>City of Hobart</b>	Year Renewed:	
Location:	<b>Local rural streets with light traffic, t</b>	Tape/Media #:	
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>10"</b>
Use:	<b>Sanitary Sewage Pipe</b>	Material:	<b>VCP</b>
Drain Area:		Lining:	<b>None</b>
Category:	<b>NA</b>		
Comment:			
Location Details:		Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-505-070</b>	DS MH:	<b>M-505-067</b>
		Total Length Surveyed (ft):	<b>321.9</b>

O&M Index:	<b>2.60</b>	O&M Quick:	<b>4A2B</b>	O&M Rating:	<b>78.00</b>
Structural Index:	<b>2.26</b>	Structural Quick:	<b>4133</b>	Structural Rating:	<b>43.00</b>
Overall Index:	<b>2.47</b>	Overall Quick:	<b>4A33</b>	Overall Rating:	<b>121.00</b>

Position	Code	Observation	Video (sec)	Grade																																																																																															
<div> <div> <div>M-505-070</div> <div> <div>Camera Direction</div> <div></div> </div> </div> <table> <tr> <td>.0</td><td>AMH</td><td>Manhole</td><td>2</td><td>NA</td></tr> <tr> <td>.0</td><td>MWL</td><td>Miscellaneous Water Level</td><td>77</td><td>NA</td></tr> <tr> <td>30.4</td><td>DAE</td><td>Deposits Attached Encrustation</td><td>323</td><td>M 2</td></tr> <tr> <td>34.2</td><td>DAE</td><td>Deposits Attached Encrustation</td><td>382</td><td>M 2</td></tr> <tr> <td>46.1</td><td>MWL</td><td>Miscellaneous Water Level</td><td>468</td><td>NA</td></tr> <tr> <td>49.2</td><td>SSS</td><td>Surface Damage Surface Spalling</td><td>504</td><td>S 2</td></tr> <tr> <td>53.7</td><td>CM</td><td>Crack Multiple</td><td>607</td><td>S 3</td></tr> <tr> <td>58.1</td><td>JAM</td><td>Joint Angular Medium</td><td>709</td><td>S 3</td></tr> <tr> <td>70.3</td><td>ISSRH</td><td>Intruding Sealing Material Sealing Ring Hanging</td><td>860</td><td>M 2</td></tr> <tr> <td>70.3</td><td>SSS</td><td>Surface Damage Surface Spalling</td><td>874</td><td>S 2</td></tr> <tr> <td>78.4</td><td>SSS</td><td>Surface Damage Surface Spalling</td><td>991</td><td>S 2</td></tr> <tr> <td>82.3</td><td>MWL</td><td>Miscellaneous Water Level</td><td>1071</td><td>NA</td></tr> <tr> <td>82.3</td><td>MCU(S01)</td><td>Miscellaneous Camera Underwater</td><td>1079</td><td>M 4</td></tr> <tr> <td>98.9</td><td>MCU(F01)</td><td>Miscellaneous Camera Underwater</td><td>1350</td><td>M 4</td></tr> <tr> <td>105.9</td><td>SSS</td><td>Surface Damage Surface Spalling</td><td>1463</td><td>S 2</td></tr> <tr> <td>107.3</td><td>MWL</td><td>Miscellaneous Water Level</td><td>1511</td><td>NA</td></tr> <tr> <td>109.4</td><td>SSS</td><td>Surface Damage Surface Spalling</td><td>1548</td><td>S 2</td></tr> <tr> <td>112.3</td><td>SSS</td><td>Surface Damage Surface Spalling</td><td>1597</td><td>S 2</td></tr> <tr> <td>116.7</td><td>MWL</td><td>Miscellaneous Water Level</td><td>1661</td><td>NA</td></tr> </table> </div>					.0	AMH	Manhole	2	NA	.0	MWL	Miscellaneous Water Level	77	NA	30.4	DAE	Deposits Attached Encrustation	323	M 2	34.2	DAE	Deposits Attached Encrustation	382	M 2	46.1	MWL	Miscellaneous Water Level	468	NA	49.2	SSS	Surface Damage Surface Spalling	504	S 2	53.7	CM	Crack Multiple	607	S 3	58.1	JAM	Joint Angular Medium	709	S 3	70.3	ISSRH	Intruding Sealing Material Sealing Ring Hanging	860	M 2	70.3	SSS	Surface Damage Surface Spalling	874	S 2	78.4	SSS	Surface Damage Surface Spalling	991	S 2	82.3	MWL	Miscellaneous Water Level	1071	NA	82.3	MCU(S01)	Miscellaneous Camera Underwater	1079	M 4	98.9	MCU(F01)	Miscellaneous Camera Underwater	1350	M 4	105.9	SSS	Surface Damage Surface Spalling	1463	S 2	107.3	MWL	Miscellaneous Water Level	1511	NA	109.4	SSS	Surface Damage Surface Spalling	1548	S 2	112.3	SSS	Surface Damage Surface Spalling	1597	S 2	116.7	MWL	Miscellaneous Water Level	1661	NA
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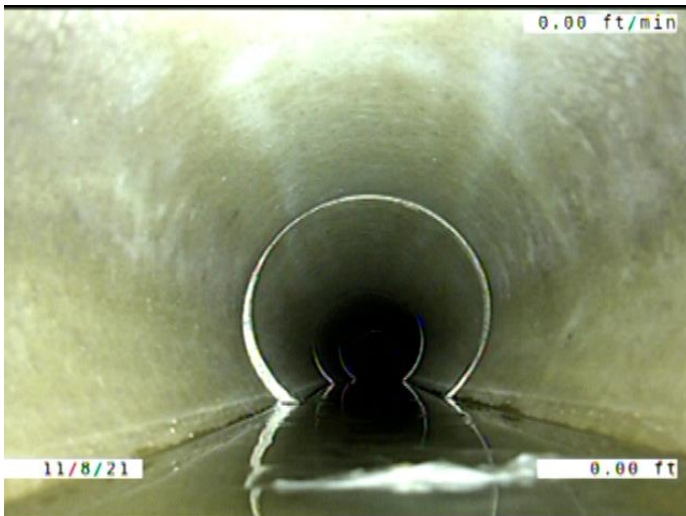
116.7	MCU(S02)	Miscellaneous Camera Underwater	1669	M 4
122.6	MCU(F02)	Miscellaneous Camera Underwater	1774	M 4
127.9	MCU(S03)	Miscellaneous Camera Underwater	1862	M 4
127.9	SSS	Surface Damage Surface Spalling	1878	S 2
139.3	MCU(F03)	Miscellaneous Camera Underwater	2068	M 4
141.3	MWL	Miscellaneous Water Level	2113	NA
155.0	MWL	Miscellaneous Water Level	2245	NA
155.0	MCU(S04)	Miscellaneous Camera Underwater	2252	M 4
166.1	MCU(F04)	Miscellaneous Camera Underwater	2425	M 4
169.5	DAE	Deposits Attached Encrustation	2489	M 2
169.5	MWL	Miscellaneous Water Level	2504	NA
175.6	FM	Fracture Multiple	2622	S 4
177.7	RFJ	Roots Fine Joint	2661	M 1
183.6	SSS	Surface Damage Surface Spalling	2710	S 2
185.5	RFJ	Roots Fine Joint	2766	M 1
192.3	SSS	Surface Damage Surface Spalling	2841	S 2
193.4	DAE	Deposits Attached Encrustation	2913	M 2
205.4	DAE	Deposits Attached Encrustation	3015	M 2
211.2	SSS	Surface Damage Surface Spalling	3077	S 2
213.4	DAE	Deposits Attached Encrustation	3141	M 2
229.3	DAE	Deposits Attached Encrustation	3285	M 2
235.6	SSS	Surface Damage Surface Spalling	3363	S 2
241.4	MWL	Miscellaneous Water Level	3450	NA
241.4	MCU(S05)	Miscellaneous Camera Underwater	3462	M 4
241.4	DAE	Deposits Attached Encrustation	3493	M 2
251.7	MCU(F05)	Miscellaneous Camera Underwater	3646	M 4
253.2	CL	Crack Longitudinal	3684	S 2
255.3	CS	Crack Spiral	3760	S 2
257.2	JAM	Joint Angular Medium	3810	S 3
261.0	MWL	Miscellaneous Water Level	3865	NA
266.1	SSS	Surface Damage Surface Spalling	3907	S 2
280.1	MWL	Miscellaneous Water Level	4003	NA
281.3	DAE(S06)	Deposits Attached Encrustation	4044	M 2
296.0	SSS	Surface Damage Surface Spalling	4160	S 2
320.3	DSC	Deposits Settled Hard/Compacted	4347	M 2
320.3	DAE(F06)	Deposits Attached Encrustation	4358	M 2
321.9	AMH	Manhole	4463	NA

M-505-067



Code: **AMH**  
 Description: **Manhole**

Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-505-070**



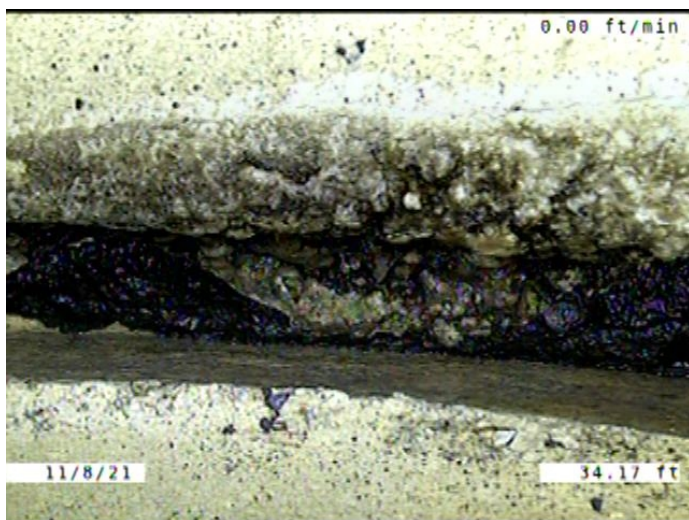
Code: **MWL**  
 Description: **Miscellaneous Water Level**

Distance (ft): **.0**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **DAE**  
 Description: **Deposits Attached Encrustation**

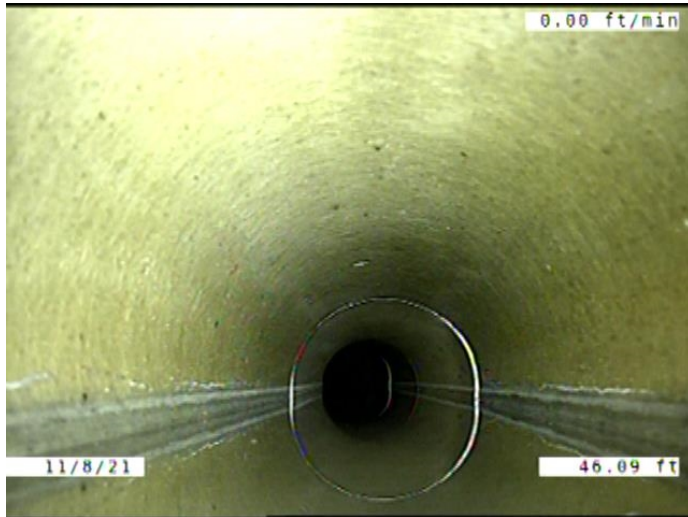
Distance (ft): **30.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **11**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **DAE**  
 Description: **Deposits Attached Encrustation**

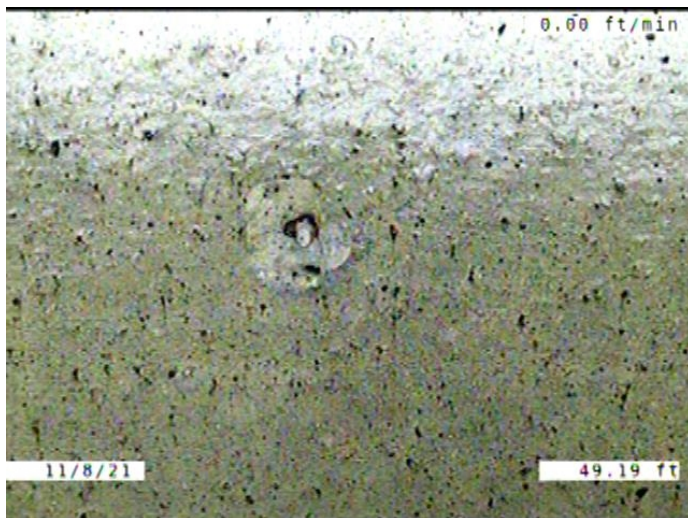
Distance (ft): **34.2**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **12**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:





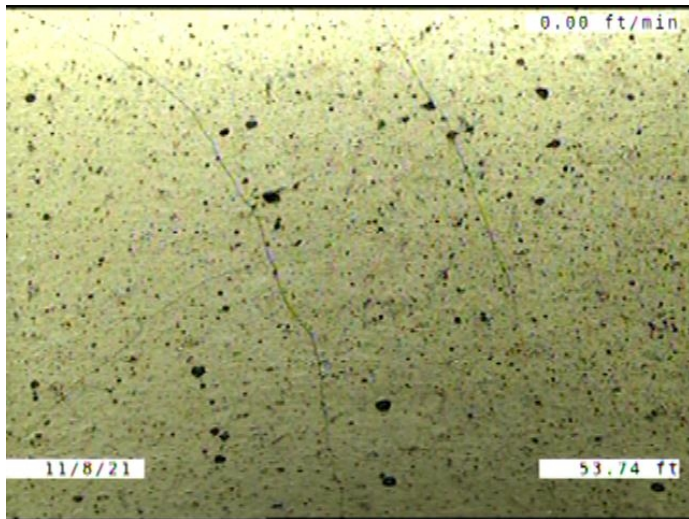
Code: **MWL**  
 Description: **Miscellaneous Water Level**

Distance (ft): **46.1**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **20.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



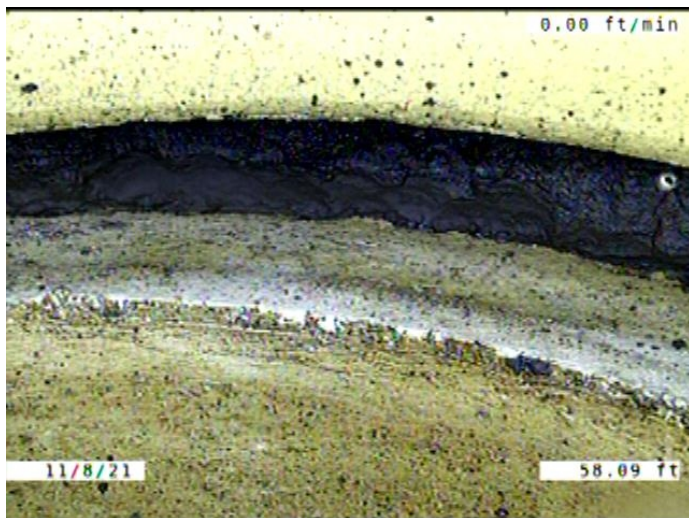
Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **49.2**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **12**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



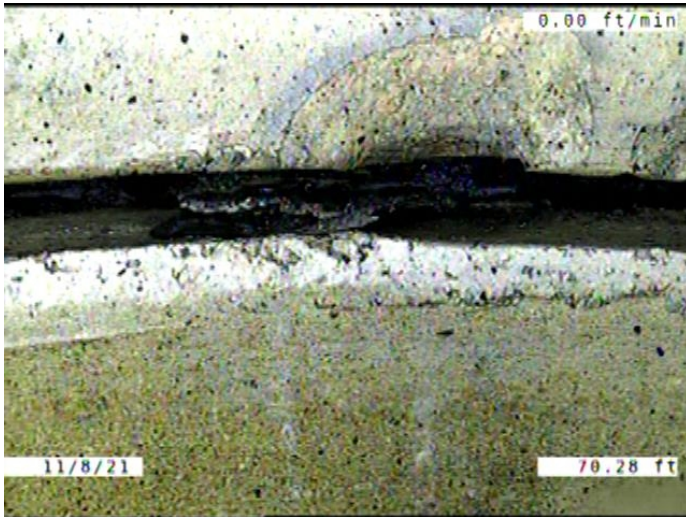
Code: **CM**  
 Description: **Crack Multiple**

Distance (ft): **53.7**  
 Structural Grade: **3**  
 O&M Grade: **0**  
 Clock Start/From: **10**  
 Clock To: **12**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



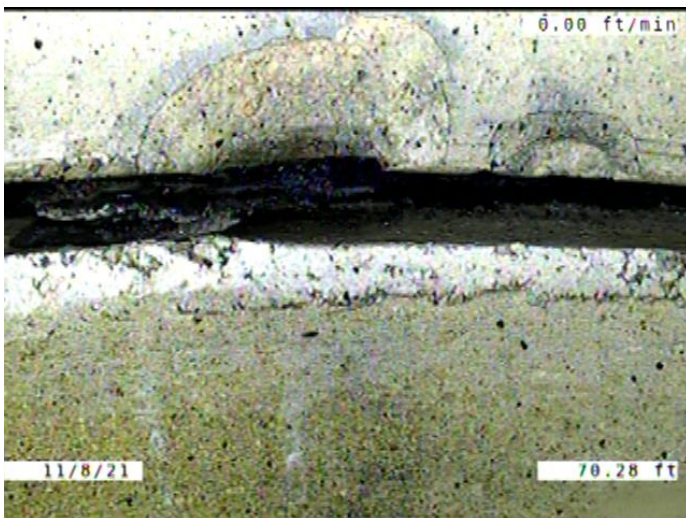
Code: **JAM**  
 Description: **Joint Angular Medium**

Distance (ft): **58.1**  
 Structural Grade: **3**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **ISSRH**  
 Description: **Intruding Sealing Material Sealing Ring Hanging**

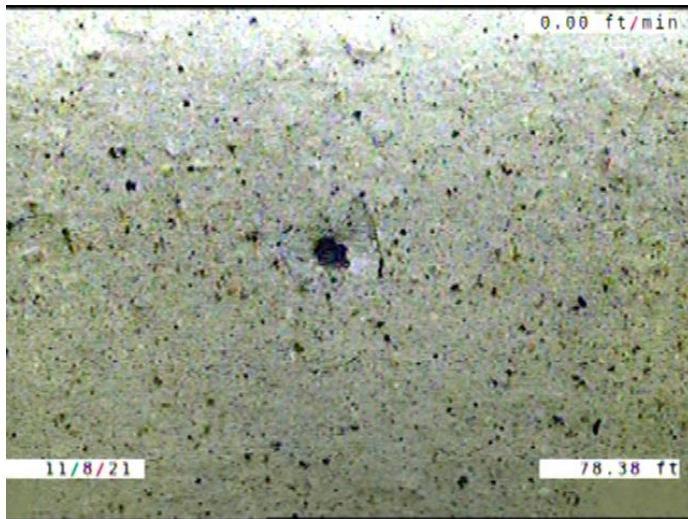
Distance (ft): **70.3**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **10**  
 Clock To: **11**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **70.3**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **10**  
 Clock To: **11**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:

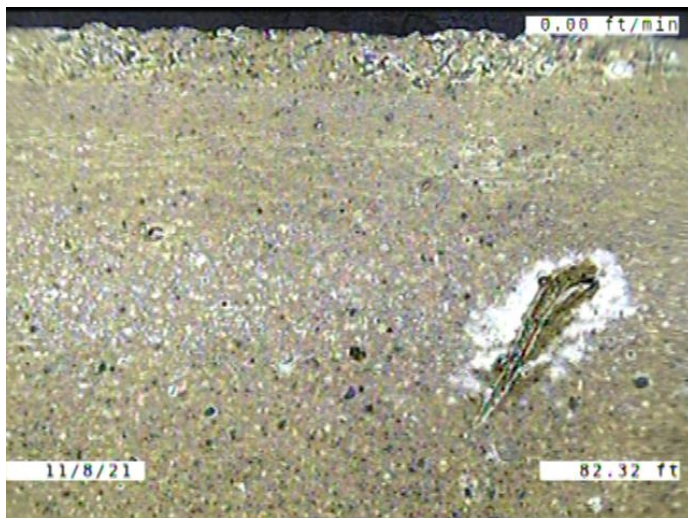




Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **78.4**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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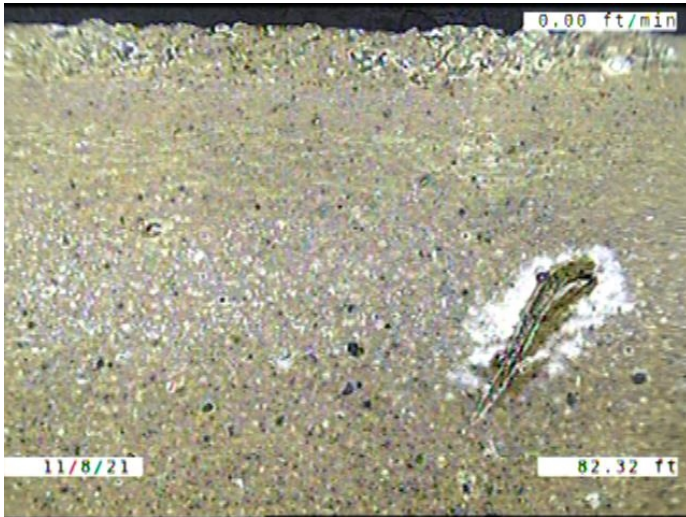


Code: **MWL**  
Description: **Miscellaneous Water Level**

Distance (ft): **82.3**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **35.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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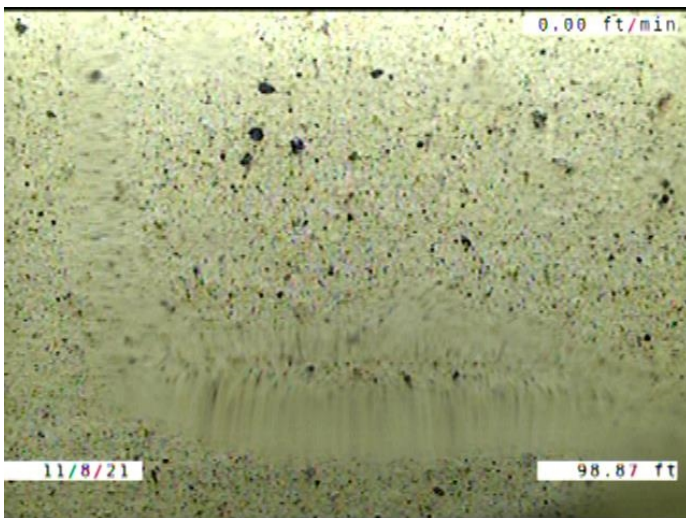




Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

Distance (ft): **82.3**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint: **NO**  
Remarks:

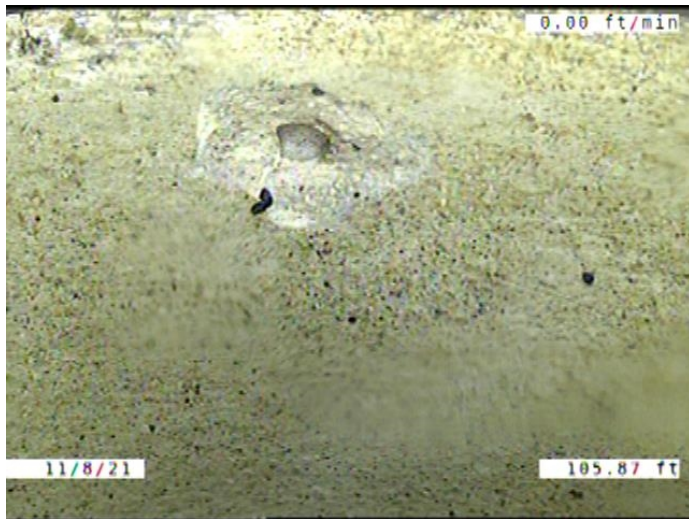
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Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

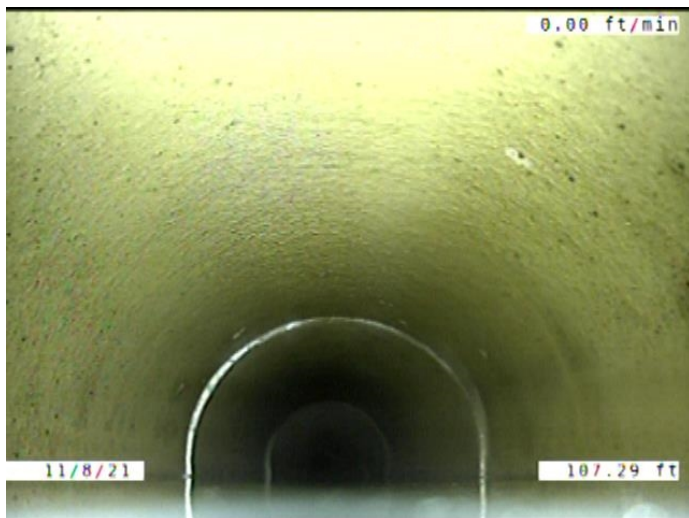
Distance (ft): **98.9**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks:

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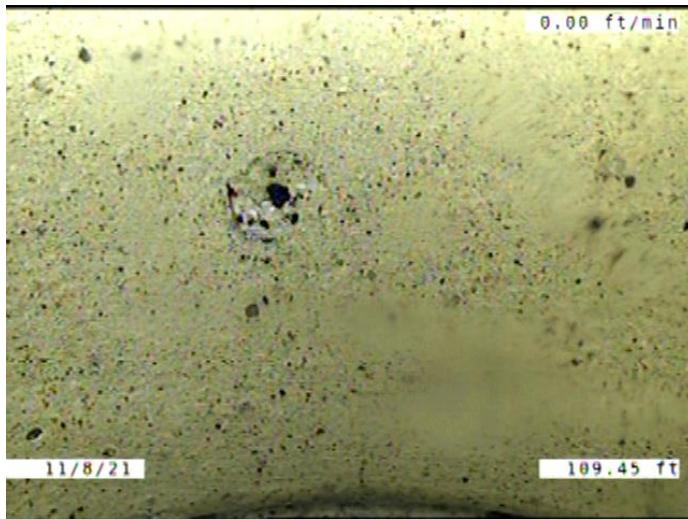
Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **105.9**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **1**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **MWL**  
 Description: **Miscellaneous Water Level**

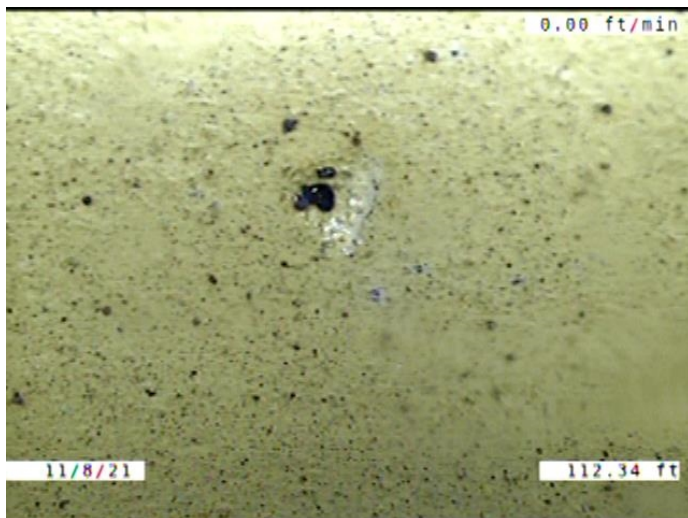
Distance (ft): **107.3**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **20.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **109.4**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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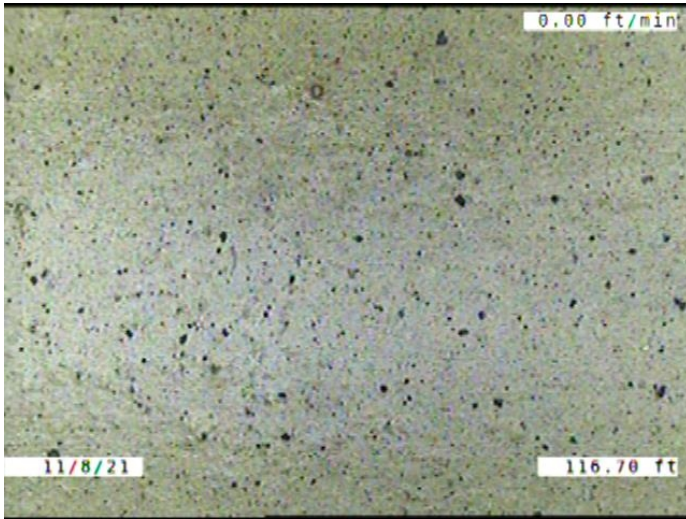


Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **112.3**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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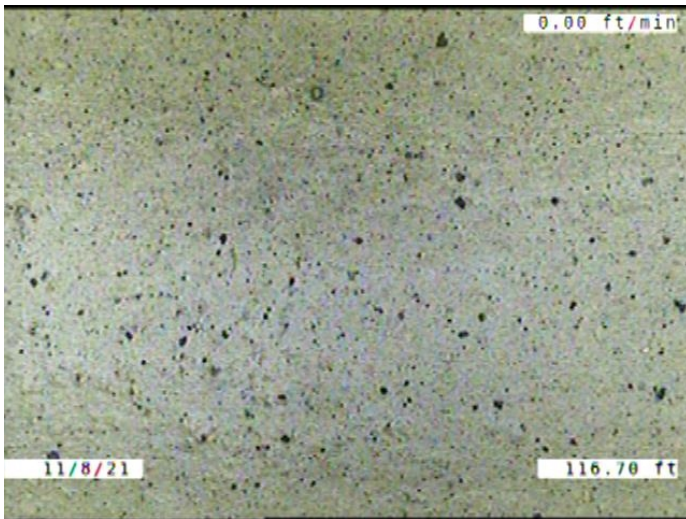




Code: **MWL**  
Description: **Miscellaneous Water Level**

Distance (ft): **116.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **35.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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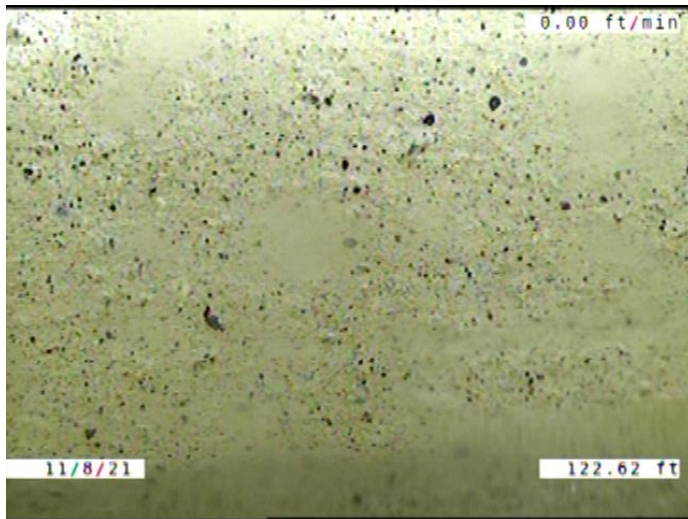


Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

Distance (ft): **116.7**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S02**  
Within 8" of Joint: **NO**  
Remarks:

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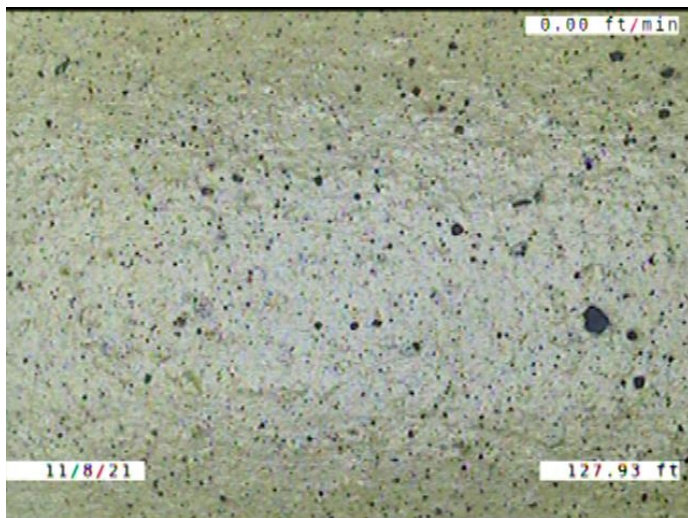




Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

Distance (ft): **122.6**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks:

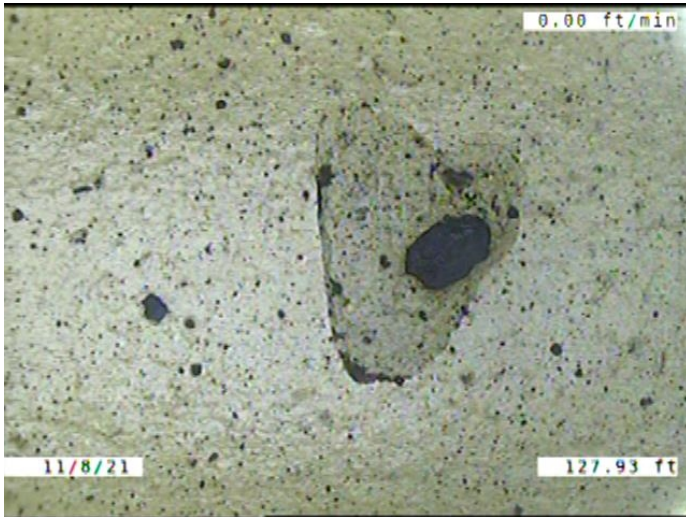
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Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

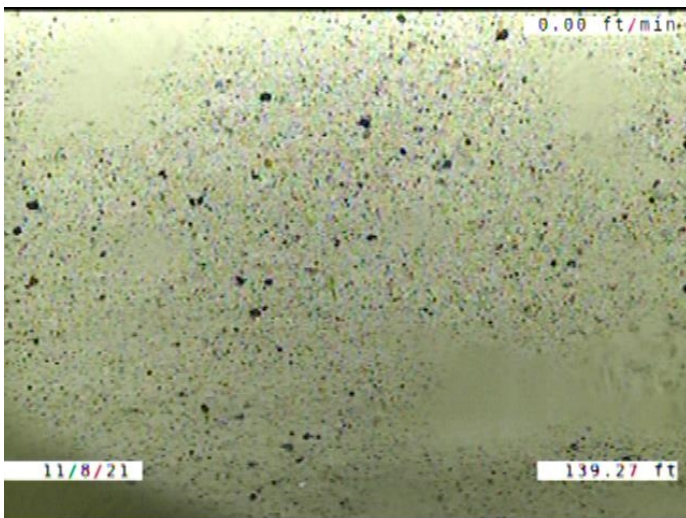
Distance (ft): **127.9**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S03**  
Within 8" of Joint: **NO**  
Remarks:

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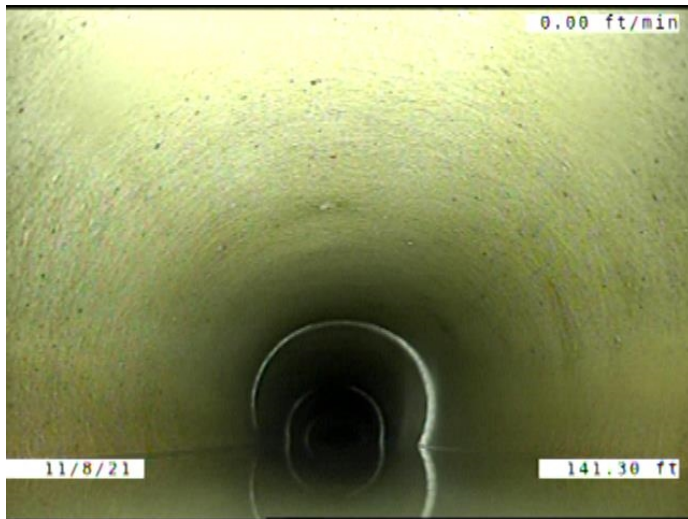
Code: **SSS**  
Description: **Surface Damage Surface Spalling**

Distance (ft): **127.9**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:



Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

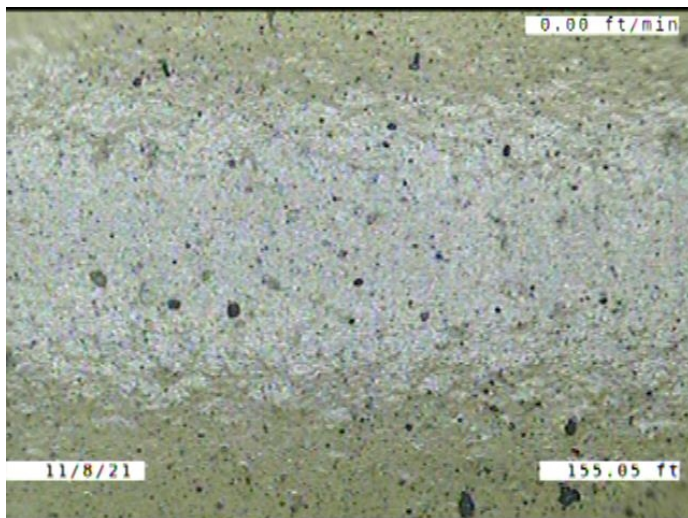
Distance (ft): **139.3**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks:



Code: **MWL**  
Description: **Miscellaneous Water Level**

Distance (ft): **141.3**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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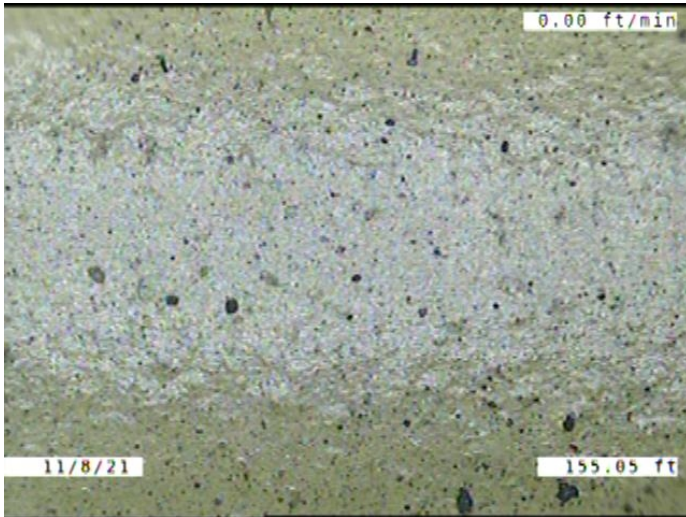


Code: **MWL**  
Description: **Miscellaneous Water Level**

Distance (ft): **155.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **35.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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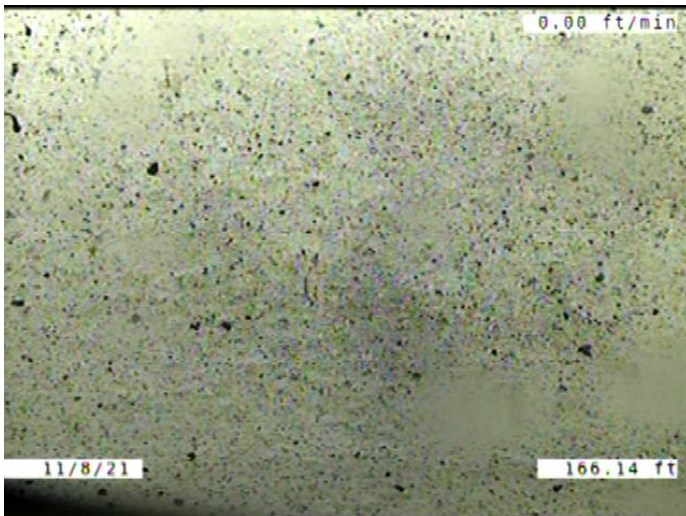




Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

Distance (ft): **155.0**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S04**  
Within 8" of Joint: **NO**  
Remarks:

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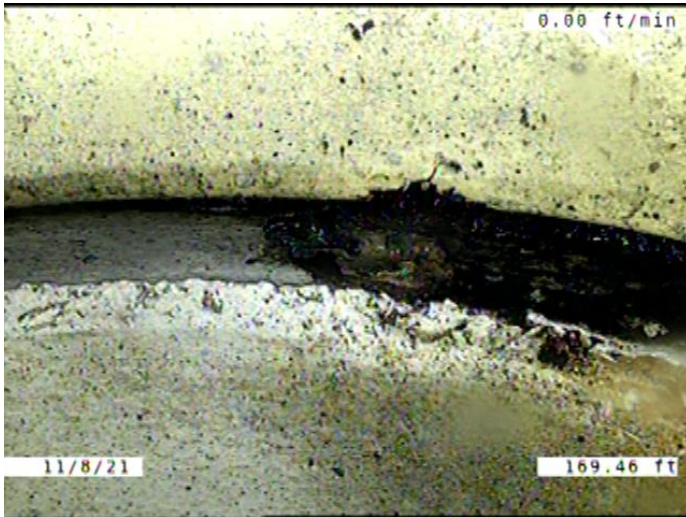


Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

Distance (ft): **166.1**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F04**  
Within 8" of Joint: **NO**  
Remarks:

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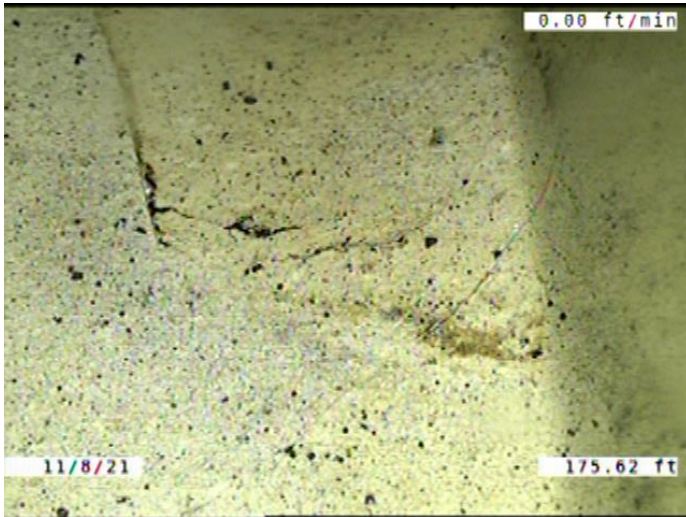
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **169.5**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **2**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



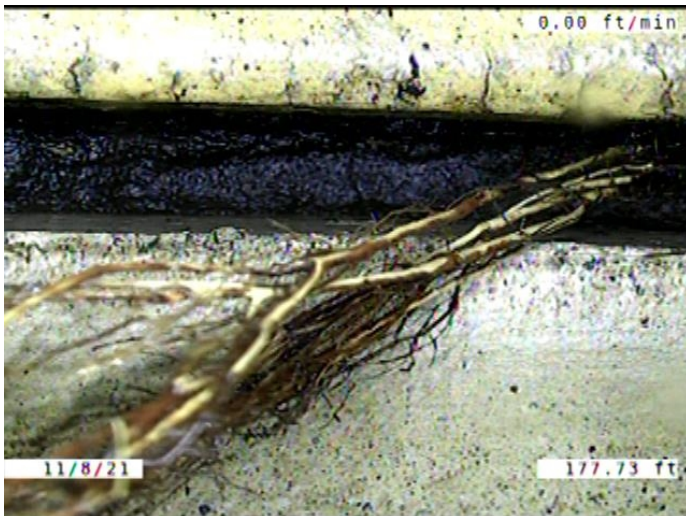
Code: **MWL**  
 Description: **Miscellaneous Water Level**

Distance (ft): **169.5**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **15.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



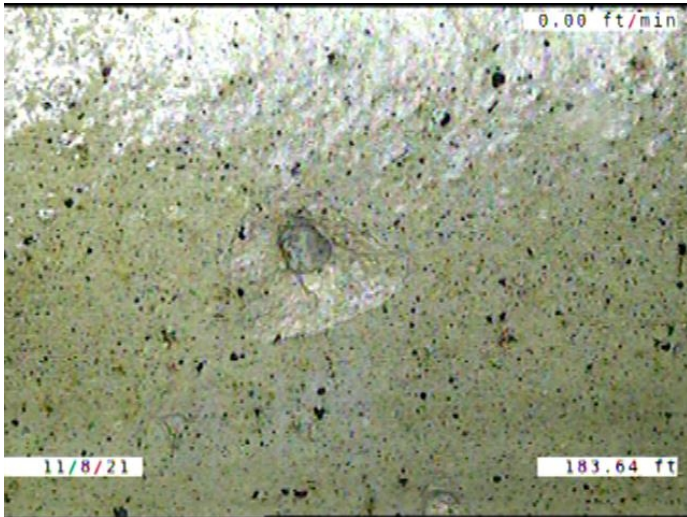
Code: **FM**  
 Description: **Fracture Multiple**

Distance (ft): **175.6**  
 Structural Grade: **4**  
 O&M Grade: **0**  
 Clock Start/From: **7**  
 Clock To: **5**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



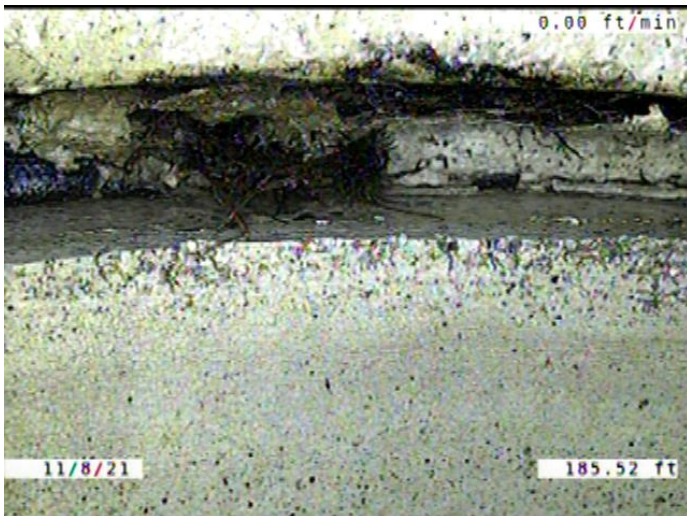
Code: **RFJ**  
 Description: **Roots Fine Joint**

Distance (ft): **177.7**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **10**  
 Clock To: **12**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

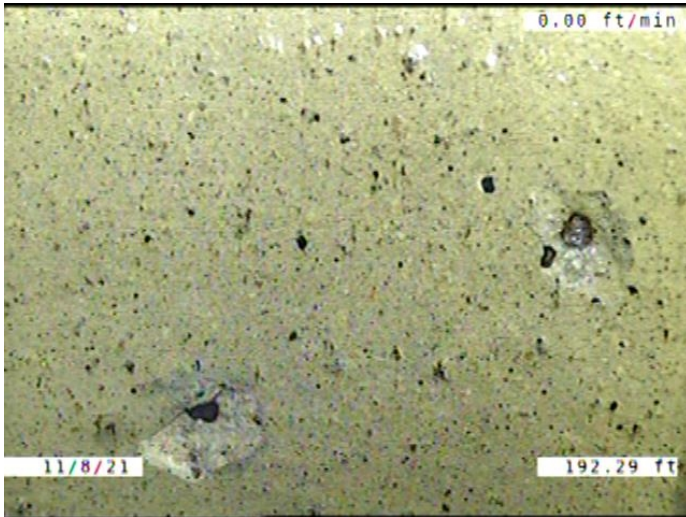
Distance (ft): **183.6**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **10**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **RFJ**  
 Description: **Roots Fine Joint**

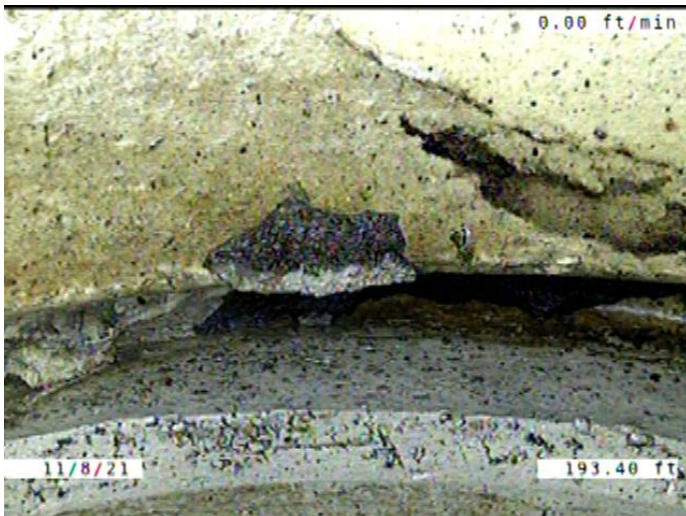
Distance (ft): **185.5**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **9**  
 Clock To: **1**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:





Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

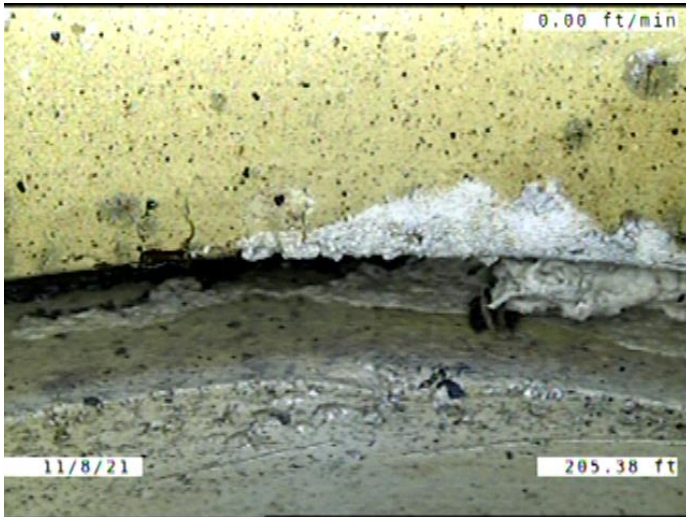
Distance (ft): **192.3**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **3**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **DAE**  
 Description: **Deposits Attached Encrustation**

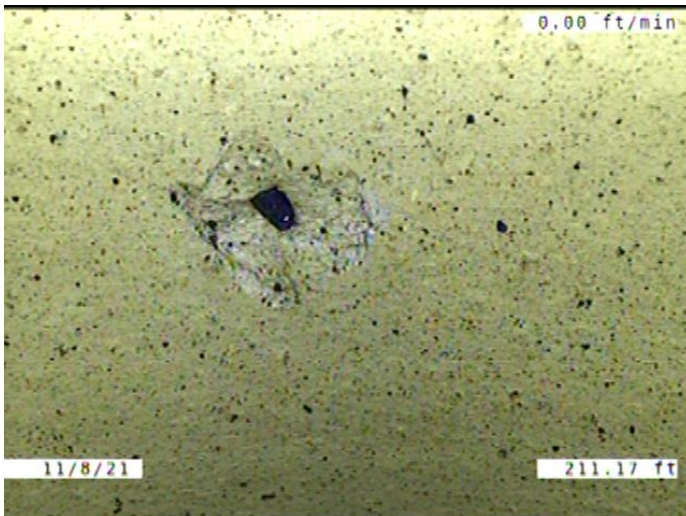
Distance (ft): **193.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:





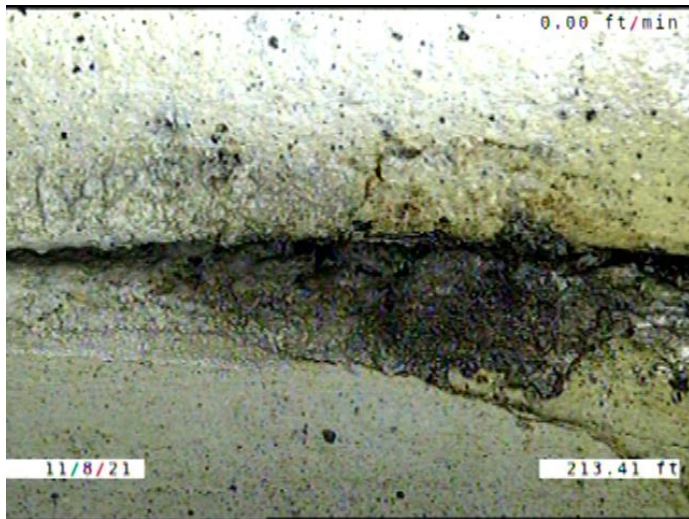
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **205.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **9**  
 Clock To: **3**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

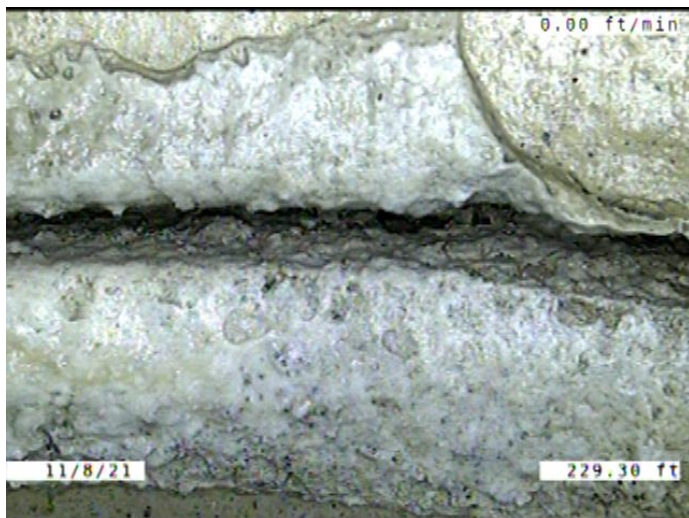
Distance (ft): **211.2**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **12**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **DAE**  
Description: **Deposits Attached Encrustation**

Distance (ft): **213.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

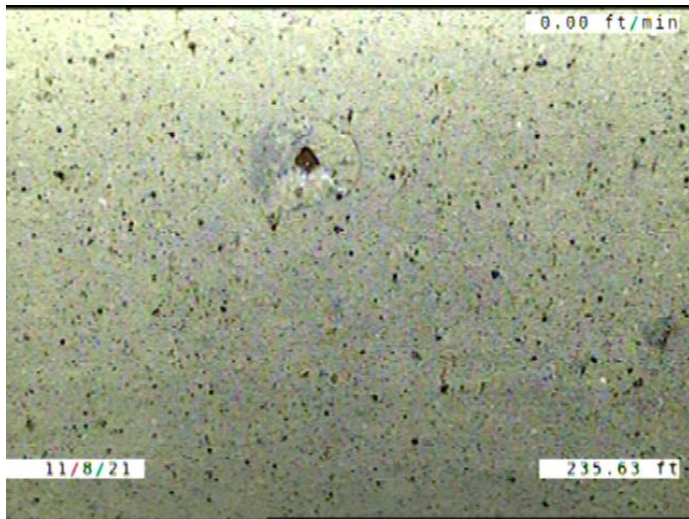
---



Code: **DAE**  
Description: **Deposits Attached Encrustation**

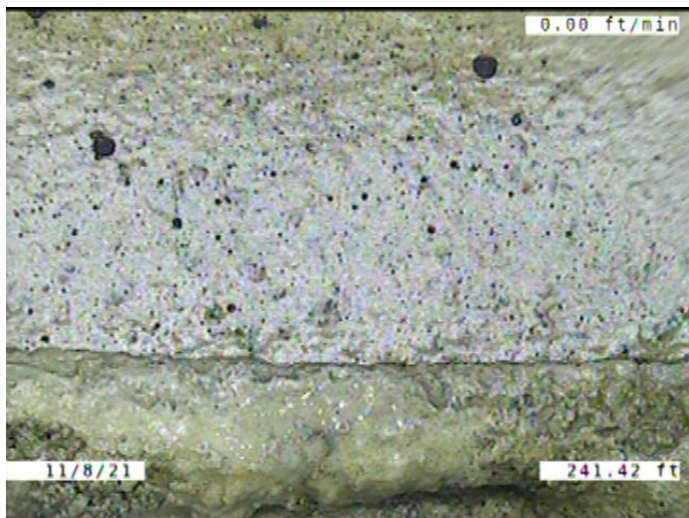
Distance (ft): **229.3**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **9**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

---



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

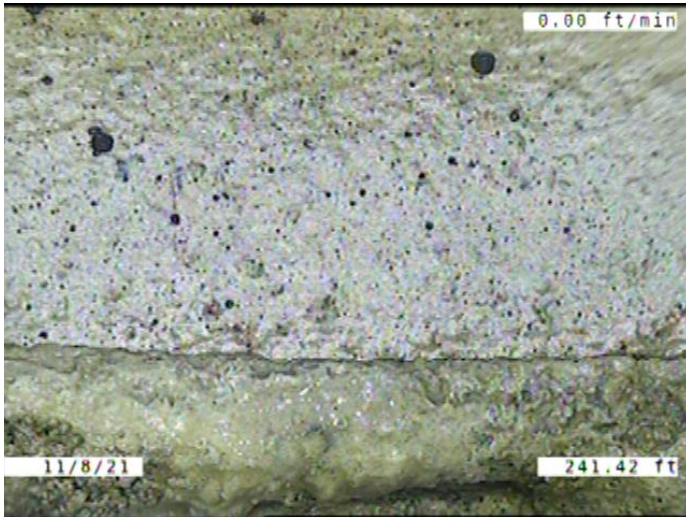
Distance (ft): **235.6**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **11**  
 Clock To: **12**  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **MWL**  
 Description: **Miscellaneous Water Level**

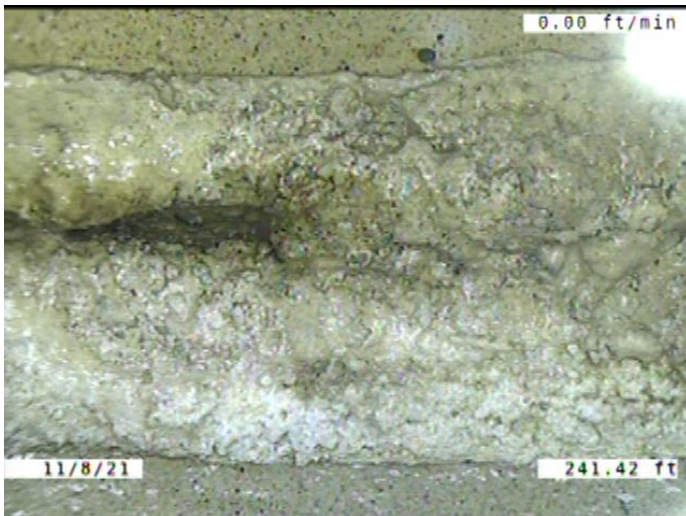
Distance (ft): **241.4**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **35.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:





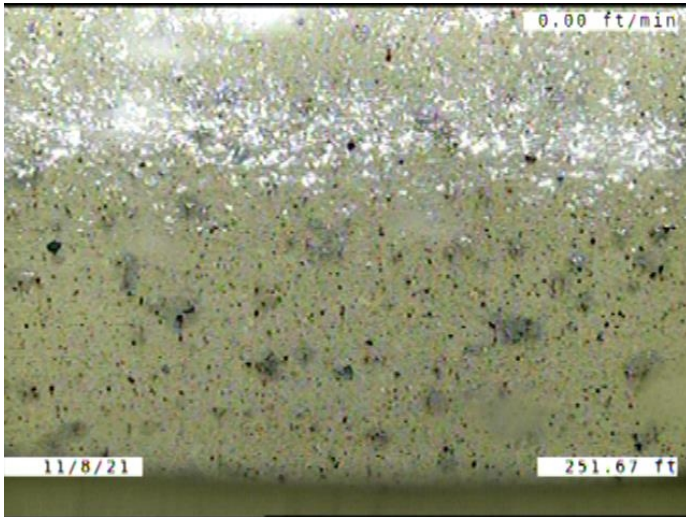
Code: **MCU**  
 Description: **Miscellaneous Camera Underwater**

Distance (ft): **241.4**  
 Structural Grade: **0**  
 O&M Grade: **4**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index: **S05**  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **DAE**  
 Description: **Deposits Attached Encrustation**

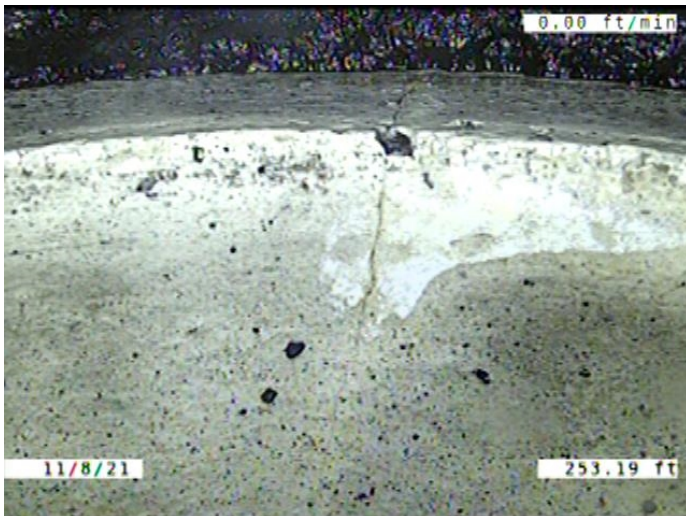
Distance (ft): **241.4**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **10**  
 Clock To: **2**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **MCU**  
Description: **Miscellaneous Camera Underwater**

Distance (ft): **251.7**  
Structural Grade: **0**  
O&M Grade: **4**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **F05**  
Within 8" of Joint: **NO**  
Remarks:

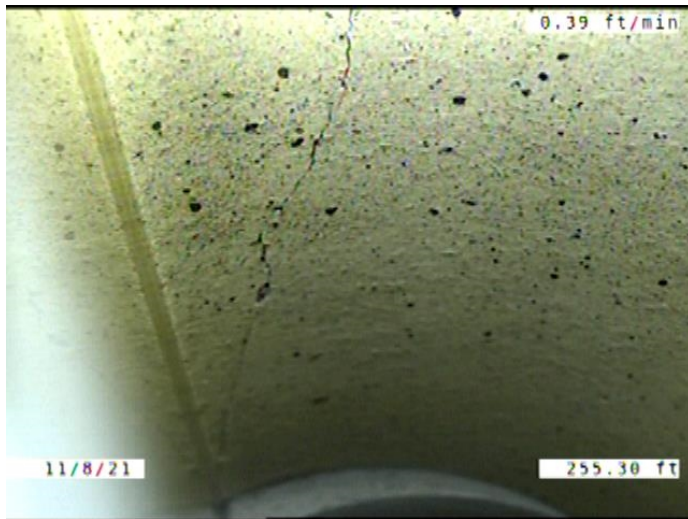
---



Code: **CL**  
Description: **Crack Longitudinal**

Distance (ft): **253.2**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

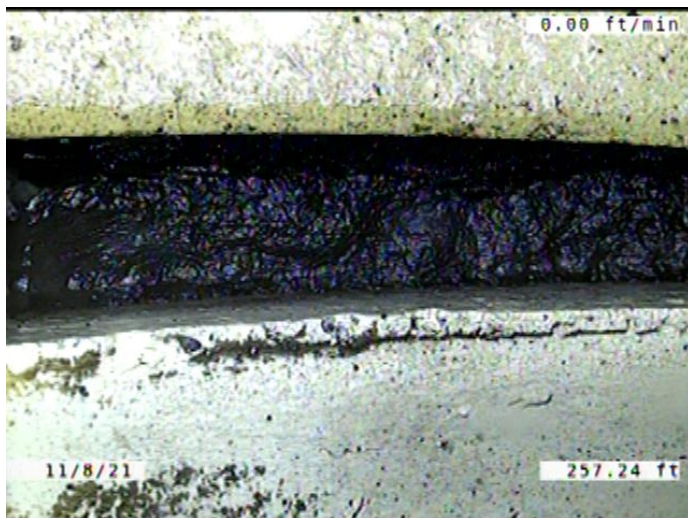
---



Code: **CS**  
Description: **Crack Spiral**

Distance (ft): **255.3**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **11**  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **YES**  
Remarks:

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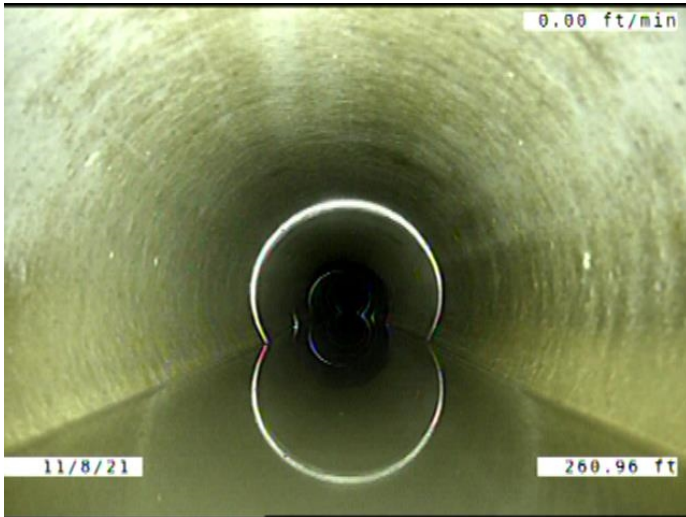


Code: **JAM**  
Description: **Joint Angular Medium**

Distance (ft): **257.2**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---

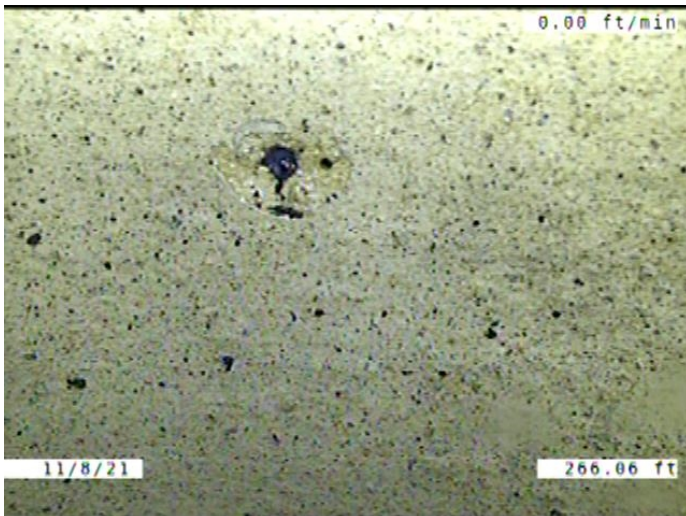




Code: **MWL**  
Description: **Miscellaneous Water Level**

Distance (ft): **261.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

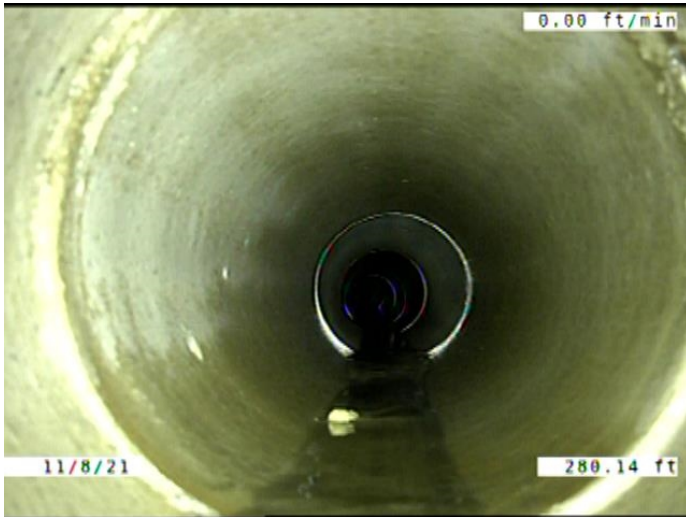
---



Code: **SSS**  
Description: **Surface Damage Surface Spalling**

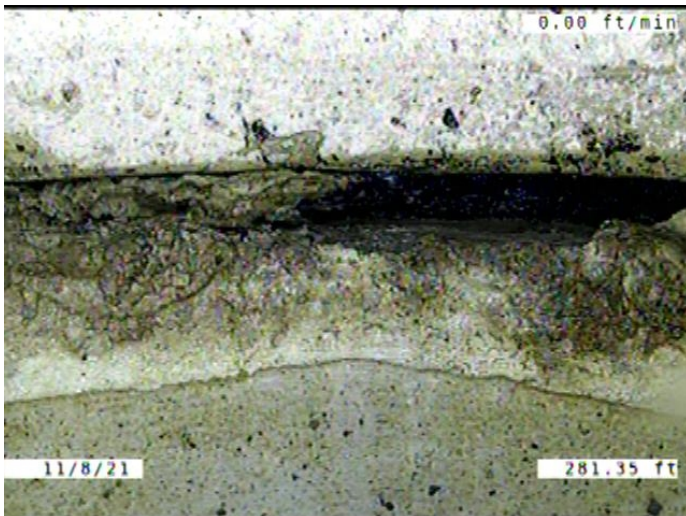
Distance (ft): **266.1**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **2**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

---



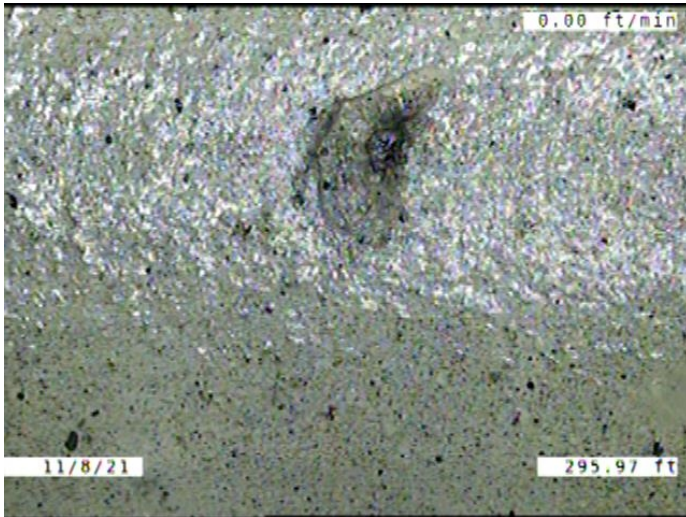
Code: **MWL**  
 Description: **Miscellaneous Water Level**

Distance (ft): **280.1**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



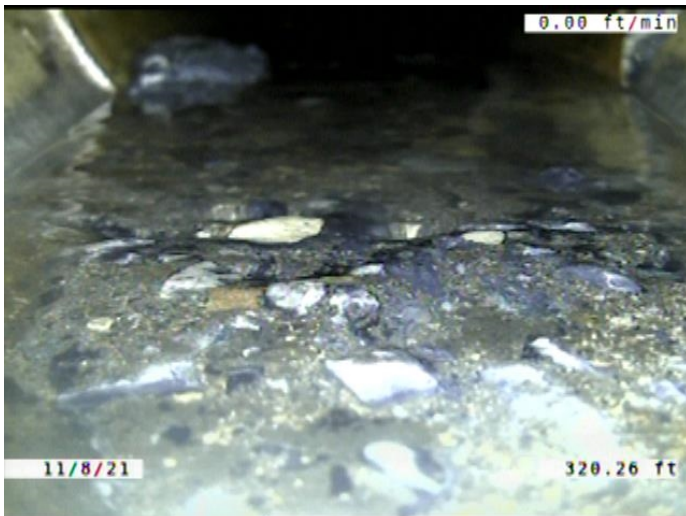
Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **281.3**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **S06**  
 Within 8" of Joint: **YES**  
 Remarks:



Code: **SSS**  
 Description: **Surface Damage Surface Spalling**

Distance (ft): **296.0**  
 Structural Grade: **2**  
 O&M Grade: **0**  
 Clock Start/From: **1**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks:



Code: **DSC**  
 Description: **Deposits Settled Hard/Compacted**

Distance (ft): **320.3**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **5**  
 Clock To: **7**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index:  
 Within 8" of Joint: **YES**  
 Remarks:

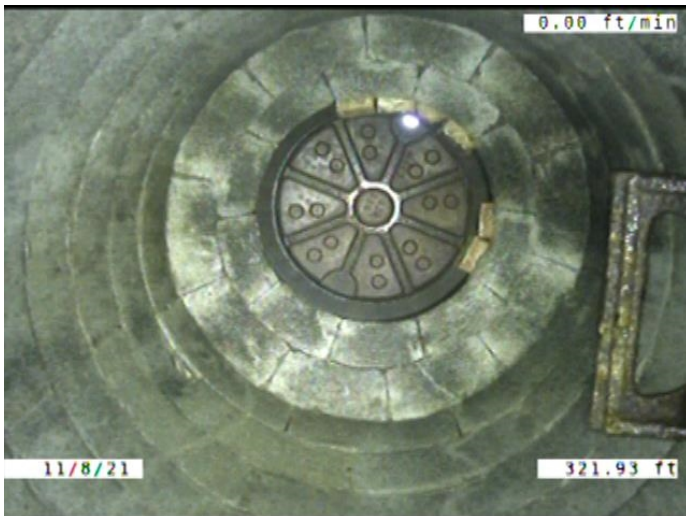




Code: **DAE**  
 Description: **Deposits Attached Encrustation**

Distance (ft): **320.3**  
 Structural Grade: **0**  
 O&M Grade: **2**  
 Clock Start/From: **8**  
 Clock To: **4**  
 1st Value:  
 2nd Value:  
 Value Percent: **5.000**  
 Continuous Index: **F06**  
 Within 8" of Joint: **YES**  
 Remarks:

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Code: **AMH**  
 Description: **Manhole**

Distance (ft): **321.9**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From:  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index:  
 Within 8" of Joint: **NO**  
 Remarks: **M-505-067**