

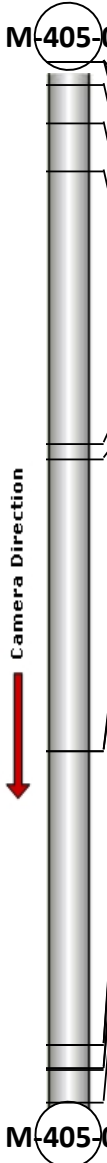
Profile/Photo Observation Report



Date:	02/15/2024	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	63.0	Owner:	City of Hobart	Pre Clean:	Heavy Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-405-013-012
Customer:	City of Hobart	Clean Date:	03/15/2023	Shape:	C

Street:	LASALLE PL	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	DIP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Downstream
US MH:	M-405-012	DS MH:	M-405-013
		Total Length Surveyed (ft):	65.2

O&M Index:	1.75	O&M Quick:	2311	O&M Rating:	7.00
Structural Index:	1.43	Structural Quick:	4116	Structural Rating:	10.00
Overall Index:	1.55	Overall Quick:	4123	Overall Rating:	17.00

	Position	Code	Observation	Video (sec)	Grade
	M-405-012				
	.0	AMH	Manhole	0	NA
	.0	MWL	Miscellaneous Water Level	12	NA
	.0	DSC(S01)	Deposits Settled Hard/Compacted	23	M 2
	1.5	MGO	Miscellaneous General Observation	55	NA
	3.9	DSC(F01)	Deposits Settled Hard/Compacted	80	M 2
	6.8	SSC	Surface Spalling of Damage Coating	143	S 1
	23.9	LRD	Line Right Down	241	M 2
	24.9	SSC	Surface Spalling of Damage Coating	289	S 1
	43.2	SSC(S02)	Surface Spalling of Damage Coating	458	S 1
	43.2	LD	Line Down	476	M 1
	61.6	DAE	Deposits Attached Encrustation	684	M 2
	61.6	JAL	Joint Angular Large	697	S 4
	63.0	MGO	Miscellaneous General Observation	955	NA
	63.2	SSC(F02)	Surface Spalling of Damage Coating	755	S 1
	65.2	AMH	Manhole	937	NA
	M-405-013				



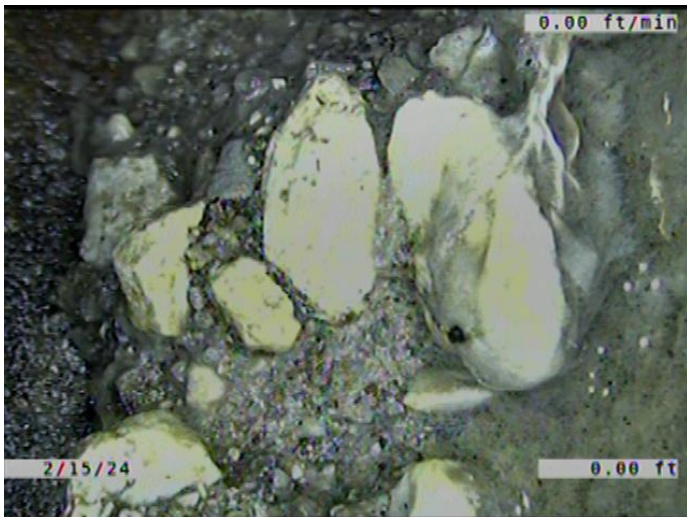
Code: **AMH**
Description: **Manhole**

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-405-012**



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

Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **CONCRETE FROM WHEN THE BENCH AND CHANNEL WAS BUILT.**



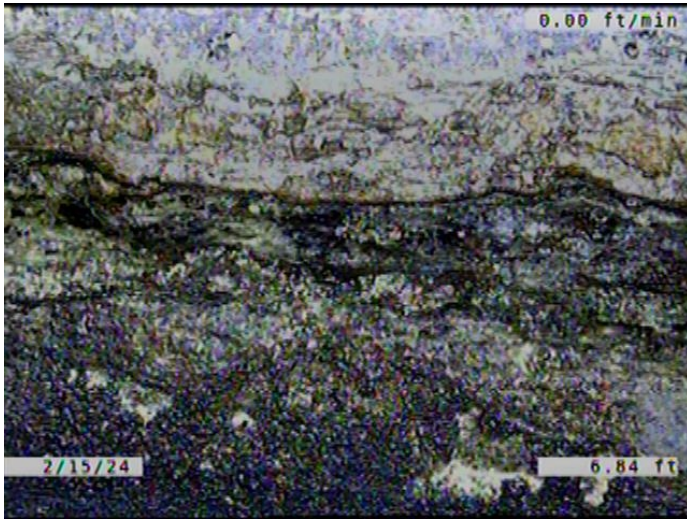
Code: **MGO**
Description: **Miscellaneous General Observation**

Distance (ft): **1.5**
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: **TIGHT ACCESS IN THE MANHOLE.
HAD TO START IN THE PIPE.**



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

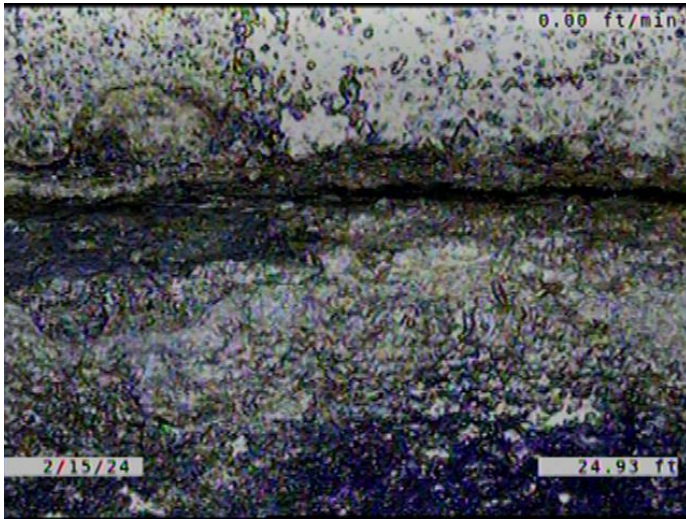
Distance (ft): **3.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **5**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **CONCRETE FROM WHEN THE BENCH
AND CHANNEL WAS BUILT.**



Code:	SSC
Description:	Surface Spalling of Damage Coating
Distance (ft):	6.8
Structural Grade:	1
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:	

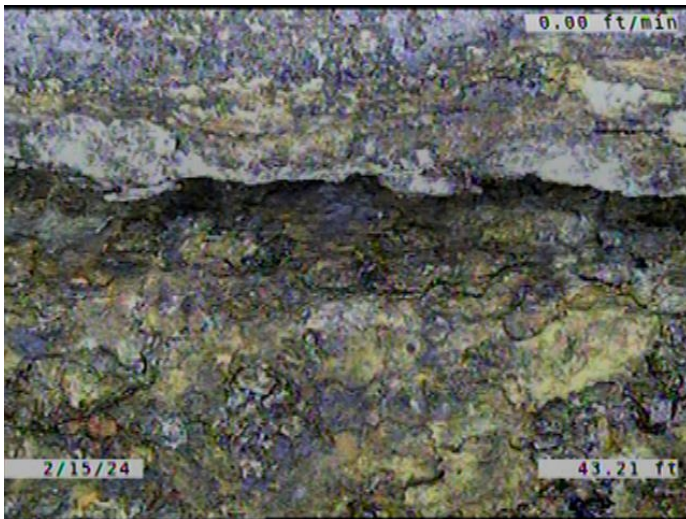


Code:	LRD
Description:	Line Right Down
Distance (ft):	23.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: **SSC**
Description: **Surface Spalling of Damage Coating**

Distance (ft): **24.9**
Structural Grade: **1**
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:



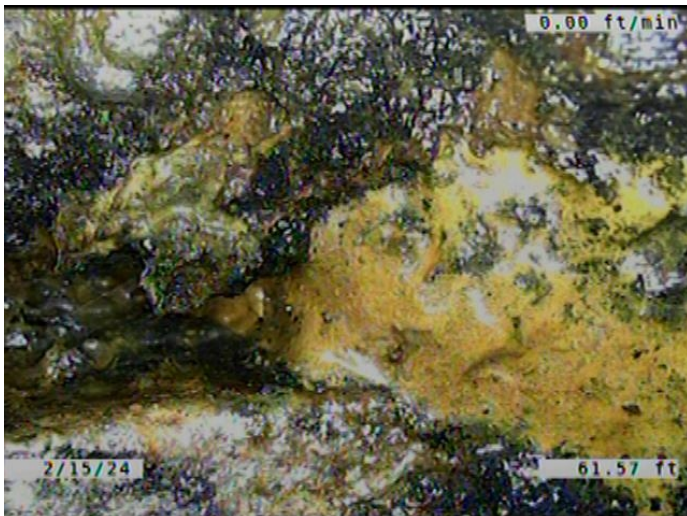
Code: **SSC**
Description: **Surface Spalling of Damage Coating**

Distance (ft): **43.2**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



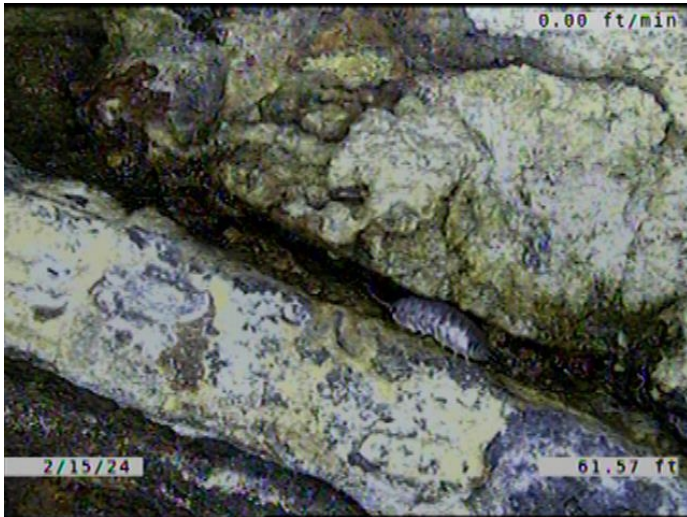
Code: **LD**
Description: **Line Down**

Distance (ft): **43.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **61.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **JAL**
Description: **Joint Angular Large**

Distance (ft): **61.6**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

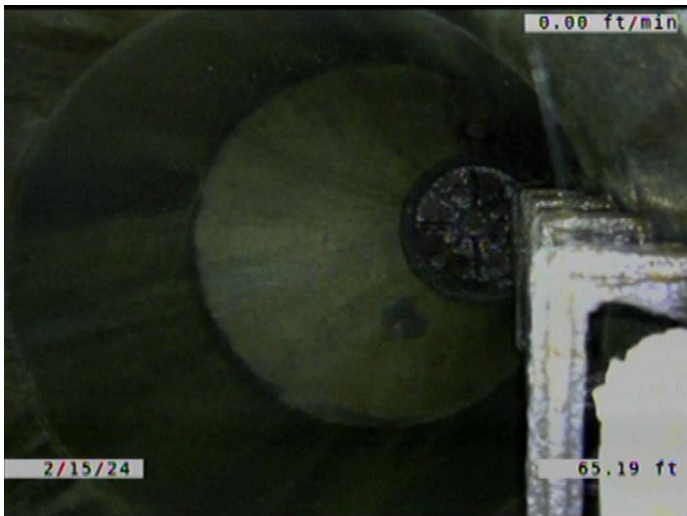


Code: **MGO**
Description: **Miscellaneous General Observation**

Distance (ft): **63.0**
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: **ANGLED JOINT FROM THE OTHER SIDE. (REAR VIEW CAMERA).**



Code:	SSC
Description:	Surface Spalling of Damage Coating
Distance (ft):	63.2
Structural Grade:	1
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	



Code:	AMH
Description:	Manhole
Distance (ft):	65.2
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-405-013