| Profile/Ph | oto Observatio | n Report | | | RedZon |
|-------------------|----------------------------------|--------------|--------------------|----------------------------|----------------|
| Date: | 04/12/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft |): 331.3 | Owner: | NA | Pre Clean: | Not Known |
| P.O.#: | | Surveyor: | Jen Costello | PSR: | P-1006-003-002 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |
| Street: | eet: VERMILLION ST Flow Control: | | Flow Control: | Not Controlled | |
| City: | Hobart, IN | | Year Renewed: | | |
| Location: | Yard | | Tape/Media #: | | |
| Purpose: | Maintenance Rela | ated | Dia/Height: | 8" | |
| Use: | Sanitary | | Material: | PVC | |
| Drain Area: | NA | | Lining: | Cured in Place | |
| Category: | NA | | | | |
| Comment: | flow incorrect. | | | | |
| Location Detai | ls: | | Direction of Surve | y: Downstream | |
| US MH: | M-1006-002 | DS MH: | M-1006-003 | Total Length Surveyed (ft) | : 353.3 |
| 0&M Index: | 2.00 | O&M Quick: | 2100 | O&M Rating: | 2.00 |
| Structural Index: | 0.00 | Structural Q | uick: 0000 | Structural Rating: | 0.00 |
| Overall Index: | 2.00 | Overall Quic | k: 2100 | Overall Rating: | 2.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|------------------|--------------|------|--------------------------|-------------|-------|
| M-1006 | 002 | | | | |
| \leq | 0. // | AMH | Manhole | 10 | NA |
| | .0 | MWL | Water Level | 21 | NA |
| | \ <u>9.4</u> | TF | Tap Factory | 52 | NA |
| | 118.1 | TF | Tap Factory | 282 | NA |
| | 161.7 | MWL | Water Level | 381 | NA |
| | 163.3 | TF | Tap Factory | 396 | NA |
| | 299.6 | TF | Tap Factory | 681 | NA |
| | 299.6 | DAGS | Deposits Attached Grease | 693 | M 2 |
| | 353.3 | AMH | Manhole | 811 | NA |
| Camera Direction | | | | | |
| M-1006- | 003 | | | | |

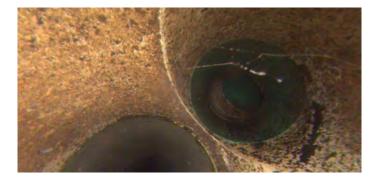


| Code: Description: | AMH Manhole |
|-----------------------|----------------|
| Distance (ft): | .0 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | NO |
| Remarks: | M-1006-002 |

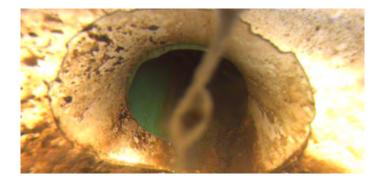


Code: MWL Description: Water Level

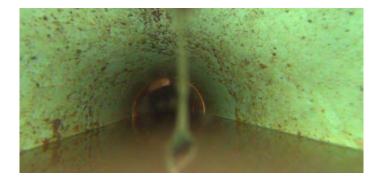
| Distance (ft): | .0 | |
|---------------------|-------|--|
| Structural Grade: | 0 | |
| O&M Grade: | 0 | |
| Clock Start/From: | | |
| Clock To: | | |
| 1st Value: | | |
| 2nd Value: | | |
| Value Percent: | 5.000 | |
| Continuous Index: | | |
| Within 8" of Joint: | NO | |
| Remarks: | | |
| | |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



| Code: Description: | TF Tap Factory |
|-----------------------|-------------------|
| Distance (ft): | 9.4 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | 10 |
| Clock To: | |
| 1st Value: | 4.000 |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | |
| Remarks: | |



| Code: | TF | |
|---------------------|-------------|--|
| Description: | Tap Factory | |
| | | |
| Distance (ft): | 118.1 | |
| | 110.1 | |
| Structural Grade: | 0 | |
| O&M Grade: | 0 | |
| Clock Start/From: | 12 | |
| Clock To: | | |
| 1st Value: | 4.000 | |
| 2nd Value: | | |
| Value Percent: | | |
| Continuous Index: | | |
| Within 8" of Joint: | | |
| Remarks: | | |

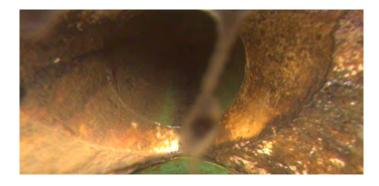


| Code: | MWL | | |
|-------------------|-------------|--|--|
| Description: | Water Level | | |
| | | | |
| Distance (ft): | 161.7 | | |
| | | | |
| Structural Grade: | 0 | | |
| O&M Grade: | 0 | | |
| Clock Start/From: | | | |
| Clock To: | | | |
| 1st Value: | | | |
| 2nd Value: | | | |
| Value Percent: | 40.000 | | |
| Continuous Index: | | | |

NO

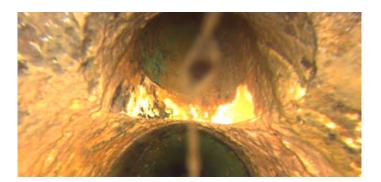
Within 8" of Joint:

Remarks:



| Code: | TF |
|-------------------|-------------|
| Description: | Tap Factory |
| | |
| | |
| Distance (ft): | 163.3 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | 12 |
| Clock To: | |
| 1st Value: | 4.000 |

| 1st Value: |
|---------------------|
| 2nd Value: |
| Value Percent: |
| Continuous Index: |
| Within 8" of Joint: |
| Remarks: |



| Code: Description: | TF Tap Factory |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: | 299.6 0 0 12 4.000 |
| Continuous Index: Within 8" of Joint: Remarks: | |



Code:DAGSDescription:Deposits Attached Grease

| Distance (ft): | 299.6 |
|---------------------|-------|
| Distance (It). | 299.0 |
| Structural Grade: | 0 |
| O&M Grade: | 2 |
| Clock Start/From: | 8 |
| Clock To: | 4 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | 5.000 |
| Continuous Index: | |
| Within 8" of Joint: | NO |
| Remarks: | |



| Code: | AMH |
|--------------|---------|
| Description: | Manhole |
| | |

| Distance (ft): | 353.3 |
|---------------------|------------|
| 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-1006-003 |