| Date:             | 04/15/2018 | Weather:      |                     | Coding:                    | PACP 6.0       |
|-------------------|------------|---------------|---------------------|----------------------------|----------------|
| Pipe Length (ft): | 173.1      | Owner:        | NA                  | Pre Clean:                 | Not Known      |
| P.O.#:            |            | Surveyor:     | Selasie Honu        | PSR:                       | P-1004-011-010 |
| Customer:         |            | Clean Date:   | 01/01/1900          | Shape:                     | С              |
| Street:           | MCAFEE DR  |               | Flow Control:       | Not Controlled             |                |
| City:             | Hobart, IN |               | Year Renewed:       |                            |                |
| Location:         | Other      |               | Tape/Media #:       |                            |                |
| Purpose:          | Not Known  |               | Dia/Height:         | 10"                        |                |
| Use:              | Sanitary   |               | Material:           | PVC                        |                |
| Drain Area:       | NA         |               | Lining:             |                            |                |
| Category:         | NA         |               |                     |                            |                |
| Comment:          |            |               |                     |                            |                |
| Location Details  | :          |               | Direction of Survey | /: Upstream                |                |
| US MH:            | M-1004-010 | DS MH:        | M-1004-011          | Total Length Surveyed (ft) | : <b>170.4</b> |
| D&M Index:        | 1.50       | O&M Quick:    | 2111                | O&M Rating:                | 3.00           |
| Structural Index: | 0.00       | Structural Qu | uick: 0000          | Structural Rating:         | 0.00           |
| Overall Index:    | 1.50       | Overall Quicl |                     | Overall Rating:            | 3.00           |

|                  | Position | Code | Observation        | Video (sec) | Grade |
|------------------|----------|------|--------------------|-------------|-------|
| M-1004           | 011      |      |                    |             |       |
|                  | 0.       | AMH  | Manhole            | 10          | NA    |
|                  | .0       | MWL  | Water Level        | 22          | NA    |
|                  | .0       | RFJ  | Roots Fine Joint   | 33          | M 1   |
|                  | 1.8      | TFA  | Tap Factory Active | 50          | NA    |
|                  | 1.8      | OBZ  | Obstacle Other     | 63          | M 2   |
|                  | 27.6     | TF   | Tap Factory        | 126         | NA    |
|                  | 78.3     | TF   | Tap Factory        | 240         | NA    |
|                  | 86.8     | TF   | Tap Factory        | 269         | NA    |
|                  | //152.1  | TF   | Tap Factory        | 412         | NA    |
| 5                | // 170.4 | AMH  | Manhole            | 460         | NA    |
| Camera Direction |          |      |                    |             |       |
| M-1004           | 010      |      |                    |             |       |



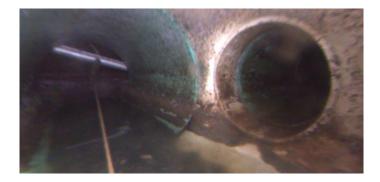
| Code:<br>Description: | AMH<br>Manhole |
|-----------------------|----------------|
| Distance (ft):        | .0             |
| Structural Grade:     | 0              |
| O&M Grade:            | 0              |
| Clock Start/From:     |                |
| Clock To:             |                |
| 1st Value:            |                |
| 2nd Value:            |                |
| Value Percent:        |                |
| Continuous Index:     |                |
| Within 8" of Joint:   | NO             |
| Remarks:              | M-1004-011     |



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:<br>Description: | RFJ<br>Roots Fine Joint |
|-----------------------|-------------------------|
| Distance (ft):        | .0                      |
| Structural Grade:     | 0                       |
| O&M Grade:            | 1                       |
| Clock Start/From:     | 12                      |
| Clock To:             |                         |
| 1st Value:            |                         |
| 2nd Value:            |                         |
| Value Percent:        |                         |
| Continuous Index:     |                         |
| Within 8" of Joint:   | YES                     |
| Remarks:              |                         |



Code:TFADescription:Tap Factory Active

| Distance (ft):      | 1.8   |
|---------------------|-------|
| Structural Grade:   | 0     |
| O&M Grade:          | 0     |
| Clock Start/From:   | 9     |
| Clock To:           |       |
| 1st Value:          | 4.000 |
| 2nd Value:          |       |
| Value Percent:      |       |
| Continuous Index:   |       |
| Within 8" of Joint: |       |
| Remarks:            |       |

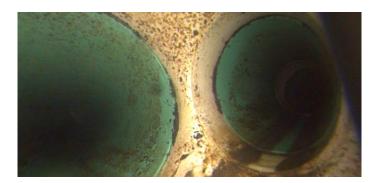


| Code:               | OBZ                   |
|---------------------|-----------------------|
| Description:        | <b>Obstacle Other</b> |
|                     |                       |
| Distance (ft):      | 1.0                   |
| Distance (ft):      | 1.8                   |
| Structural Grade:   | 0                     |
| O&M Grade:          | 2                     |
| Clock Start/From:   | 5                     |
| Clock To:           | 7                     |
| 1st Value:          |                       |
| 2nd Value:          |                       |
| Value Percent:      | 10.000                |
| Continuous Index:   |                       |
| Within 8" of Joint: | NO                    |
| Remarks:            | paper products        |

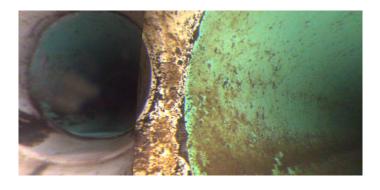


| Code:             | TF          |
|-------------------|-------------|
| Description:      | Tap Factory |
| Distance (ft):    | 27.6        |
| Structural Grade: | 0           |

| O&M Grade:          | 0     |
|---------------------|-------|
| Clock Start/From:   | 9     |
| Clock To:           |       |
| 1st Value:          | 4.000 |
| 2nd Value:          |       |
| Value Percent:      |       |
| Continuous Index:   |       |
| Within 8" of Joint: |       |
| Remarks:            |       |

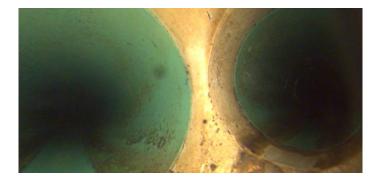


| Code:<br>Description: | TF<br>Tap Factory |
|-----------------------|-------------------|
| Distance (ft):        | 78.3              |
| Structural Grade:     | 0                 |
| O&M Grade:            | 0                 |
| Clock Start/From:     | 3                 |
| Clock To:             |                   |
| 1st Value:            | 4.000             |
| 2nd Value:            |                   |
| Value Percent:        |                   |
| Continuous Index:     |                   |
| Within 8" of Joint:   |                   |
| Remarks:              |                   |
|                       |                   |

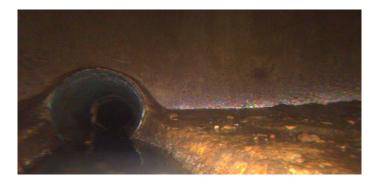


| Code:        | TF          |
|--------------|-------------|
| Description: | Tap Factory |

| Distance (ft):      | 86.8  |
|---------------------|-------|
| Structural Grade:   | 0     |
| O&M Grade:          | 0     |
| Clock Start/From:   | 9     |
| Clock To:           |       |
| 1st Value:          | 4.000 |
| 2nd Value:          |       |
| Value Percent:      |       |
| Continuous Index:   |       |
| Within 8" of Joint: |       |
| Remarks:            |       |
|                     |       |



| Code:<br>Description: | TF<br>Tap Factory |
|-----------------------|-------------------|
| Distance (ft):        | 152.1             |
| Structural Grade:     | 0                 |
| O&M Grade:            | 0                 |
| Clock Start/From:     | 3                 |
| Clock To:             |                   |
| 1st Value:            | 4.000             |
| 2nd Value:            |                   |
| Value Percent:        |                   |
| Continuous Index:     |                   |
| Within 8" of Joint:   |                   |
| Remarks:              |                   |



Code: AMH Description: Manhole

| 170.4      |
|------------|
| 0          |
| 0          |
|            |
|            |
|            |
|            |
|            |
|            |
| NO         |
| M-1004-010 |
|            |