# Profile/Photo Observation Report

**RedZone ROBOTICS**

| | | | | | |
|---|---|---|---|---|---|
| Date: | **04/25/2018** | Weather: | | Coding: | **PACP 6.0** |
| Pipe Length (ft): | **170.0** | Owner: | **NA** | Pre Clean: | **No Pre-Cleaning** |
| P.O.#: | | Surveyor: | **Jen Costello** | PSR: | **P-504-032-031** |
| Customer: | | Clean Date: | **01/01/1900** | Shape: | **C** |

| | | | |
|---|---|---|---|
| Street: | **ALLEY BETWEEN N COLORADO ST &** | Flow Control: | **Not Controlled** |
| City: | **Hobart, IN** | Year Renewed: | |
| Location: | **Alley** | Tape/Media #: | |
| Purpose: | **Routine Assessment** | Dia/Height: | **12"** |
| Use: | **Sanitary** | Material: | **VCP** |
| Drain Area: | **NA** | Lining: | |
| Category: | **NA** | | |
| Comment: | **P_C at 15 ft nothing visible .Grit in the pipe . Flow direction wrong** | | |
| Location Details: | | Direction of Survey: | **Upstream** |
| US MH: | **M-504-031** | DS MH: **M-504-032** Total Length Surveyed (ft): | **17.0** |

| | | | | | |
|---|---|---|---|---|---|
| O&M Index: | **0.00** | O&M Quick: | **0000** | O&M Rating: | **0.00** |
| Structural Index: | **0.00** | Structural Quick: | **0000** | Structural Rating: | **0.00** |
| Overall Index: | **0.00** | Overall Quick: | **0000** | Overall Rating: | **0.00** |

| | Position | Code | Observation | Video (sec) | Grade |
|---|---|---|---|---|---|
| **M-504-032** | | | | | |
| | .0 | AMH | Manhole | 10 | NA |
| | .0 | MWL | Water Level | 21 | NA |
| | 5.7 | TF | Tap Factory | 46 | NA |
| | 7.0 | TF | Tap Factory | 63 | NA |
| | 17.0 | MSA | Abandoned Survey | 95 | NA |

**Camera Direction**

**M-504-031**
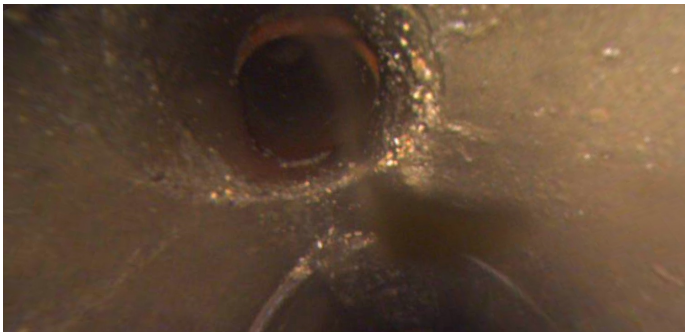


| | |
|---|---|
| Code: | **AMH** |
| Description: | **Manhole** |
| | |
| Distance (ft): | **.0** |
| Structural Grade: | **0** |
| O&M Grade: | **0** |
| Clock Start/From: | |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | **NO** |
| Remarks: | **M-504-032** |

| | |
|---|---|
| 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: | **10.000** |
| Continuous Index: | |
| Within 8" of Joint: | **NO** |
| Remarks: | |



| | |
|---|---|
| Code: | **TF** |
| Description: | **Tap Factory** |
| | |
| Distance (ft): | **5.7** |
| 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: | **TF** |
| Description: | **Tap Factory** |
| | |
| Distance (ft): | **7.0** |
| Structural Grade: | **0** |
| O&M Grade: | **0** |
| Clock Start/From: | **11** |
| Clock To: | |
| 1st Value: | **4.000** |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | |
| Remarks: | |



| | |
|---|---|
| Code: | **MSA** |
| Description: | **Abandoned Survey** |
| | |
| Distance (ft): | **17.0** |
| 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: | **debris under water** |