

# MANHOLE INSPECTION REPORT

**MH020402**

**Priority:**

InspectionID:	2934	Manhole Number:	MH020402
Surveyed By:	Abe Al-Qudah	Rim to Invert (ft):	15.4
Street	knap Between Hammond and Hughitt	Rim to Grade (ft):	0
Date:	20101019	Purpose:	Infiltration and Inflow investigatior
Time:	10:00	Potential for Runoff:	None
Manhole Use:	Combined	Inspection Status:	Surface Inspection
Elevation:		Cover Frame Fit:	Good
Northing:		Easting:	

Cover Size(in):	25	Cover Material:	Cast Iron
-----------------	----	-----------------	-----------

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Cover Type Solid | <input checked="" type="checkbox"/> Cover Condition Sound |
| <input type="checkbox"/> Cover Type Vented           | <input type="checkbox"/> Cover Condition Cracked          |
| <input type="checkbox"/> Cover Type Gasketed         | <input type="checkbox"/> Cover Condition Broken           |
| <input type="checkbox"/> Cover Type Bolted           | <input type="checkbox"/> Cover Condition Corroded         |
| <input type="checkbox"/> Cover Type Inner Cover      | <input type="checkbox"/> Cover Condition BoltsMissing     |
| <input type="checkbox"/> Cover Type Locking          | <input type="checkbox"/> Cover Condition Missing          |

- |   |                              |               |
|---|------------------------------|---------------|
| <input checked="" type="checkbox"/> Frame Condition Sound | Frame Offset Distance (in):  | 3             |
| <input type="checkbox"/> Frame Condition Cracked          | Frame Seal Inflow:           | Infil Stained |
| <input type="checkbox"/> Frame Condition Broken           | Frame Depth (in):            | 5             |
| <input type="checkbox"/> Frame Condition Missing          | Frame Material:              | Cast Iron     |
| <input type="checkbox"/> Frame Condition Corroded         | Adjustment Ring Type:        | Solid         |
| <input type="checkbox"/> Frame Condition Coated           | Adjustment Ring Height (in): | 25            |

- |   |   |
|---|---|
| <input type="checkbox"/> Ring Condition Sound   | <input type="checkbox"/> Ring Condition PoorInstall |
| <input type="checkbox"/> Ring Condition Cracked | <input type="checkbox"/> Ring Condition Leaking     |
| <input type="checkbox"/> Ring Condition Broken  | <input type="checkbox"/> Ring Condition Corroded    |

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Seal Condition Sound | <input type="checkbox"/> Seal Condition Offset |
| <input type="checkbox"/> Seal Condition Cracked          | <input type="checkbox"/> Seal Condition Loose  |

Chimney Depth(ft):	2.5	Chimney Material:	Concrete Pipe (non-reinforced)
Cone Depth(ft):	6.5	Cone Material:	Brick
Wall Depth(ft):	14.4	Bench Material:	Brick
Channel Type:	Formed	Step Material:	Cast Iron
Cone Type:	Conicial centered	Channel Exposure:	Fully Opened

# MANHOLE INSPECTION REPORT

**MH020402**

**Priority:**

## Manhole Pipe Connections

<i>Clock</i>	<i>Invert</i>	<i>Direction</i>	<i>Material</i>	<i>Shape</i>	<i>D1</i>	<i>D2</i>	<i>Structure ID</i>
12	15.36	In	Clay Tile	Egg Shaped	42	63	MH020402-MH020409
6	15.4	Out	Clay Tile	Egg Shaped	47	66	MH020401-MH020402
9	14.76	In	Clay Tile	Egg Shaped	22	33	MH020402-MH020403

## Manhole Defects