Manhole Inspection Summary — Manhole # S37EE_009MH

Printed On: 12/17/2008

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **37EE** Node: **009** Status: **Found** Insp Date: **3/22/07 11:58 AM**

Incomplete Comments

Crew: **JS, AB**
Inspector: **Smutek, J**
Firm: **REI**

Location Address: **1000 BRENTWOOD AVE** Cross Street: **CHASE ST**

Manhole Type: **Terminal** Location: **Alley** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **1** (in.) Condition: ☐ Sound ☐ Cracked ☑ **Leaks**

Chimney / Frame Adjustment ☑ Exists Material: **Brick** ☐ Parged Height: **3** (in.)

Condition: ☐ Sound ☑ **Cracked** ☐ Root Intrusion ☑ **Loose Brick** ☑ **Deteriorated**

Infiltration: ☐ None ☑ **Joint** ☑ **Cracks** ☑ **Mortar** ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ **Wall**

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **46** (in.) Length: (in.)

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☑ **Wall**

Bench ☐ Exists Material: ☐ Parged ☐ Debris (not Condition related)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged ☑ **Debris** (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **4** Missing: **0** ☐ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View

Top View

Channel debris.

Defect

Frame leaks. Adjustment crack, deterioration and infiltration. Corbel infiltration.

Defect

Frame offset. Adjustment deterioration and infiltration.

Defect

Frame leaks. Adjustment deterioration, loose brick and infiltration.Corbel and Barrel infiltration.

8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **8.49** (ft.) Flow Characteristics: **None**

Deposits: ☐ None ☑ **Mud** ☐ Sludge ☑ **Debris** ☐ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection