

State of Florida



## Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD  
TALLAHASSEE, FLORIDA 32399-0850

**-M-E-M-O-R-A-N-D-U-M-**

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**DATE:** August 24, 2015  
**TO:** Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk  
**FROM:** Suzanne M. Ollila, Economic Analyst, Division of Economics  
**RE:** Docket No. 150116-GU

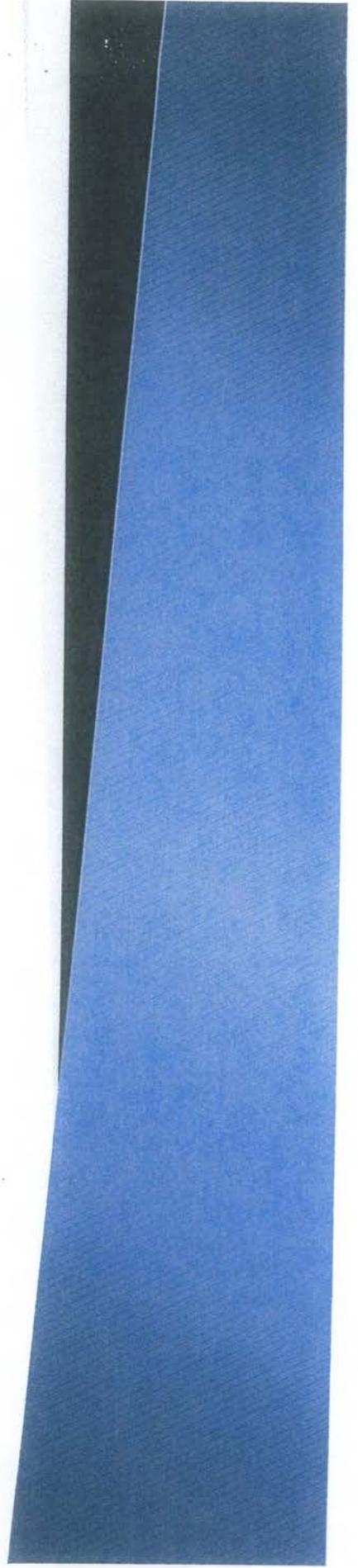
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Please place in the 150116-GU docket file the attached 2015 presentation made by Florida City Gas. The presentation was made to staff prior to Florida City Gas' filing of its petition in this docket.

If you have any questions, please let me know.

# FLORIDA CITY GAS

Backyard Mains Issues



## Why Backyard Mains?

- ▶ FCG has over 1,200 miles of mains in rear easements
- ▶ 254 miles have been identified as at risk or having accessibility issues
- ▶ 88% are located in Miami and 12% in Brevard
- ▶ Inability to access this pipe poses a threat to safety and has resulted in compliance issues , increased theft of service, and difficulties shutting off customers for non payment.



# Overview of Project

- Project Objectives
  - Safety and Compliance
  - Reliability of Service
  - Economic Development
- Recovery will be designed to avoid rate shock to customers
- Allow for future opportunities to enhance and grow the system



Most homeowners have fenced in the easement making it difficult to access our facilities for required maintenance and compliance work.



Town homes where the facilities are located in the rear of the homes.



Lake area behind town homes



A home unable to access due to bad dogs.



Alley where mains are located.



Town homes with no access in front and lake in rear



Inability to locate facilities leads to more third party damages



## Examples of challenges with backyard mains



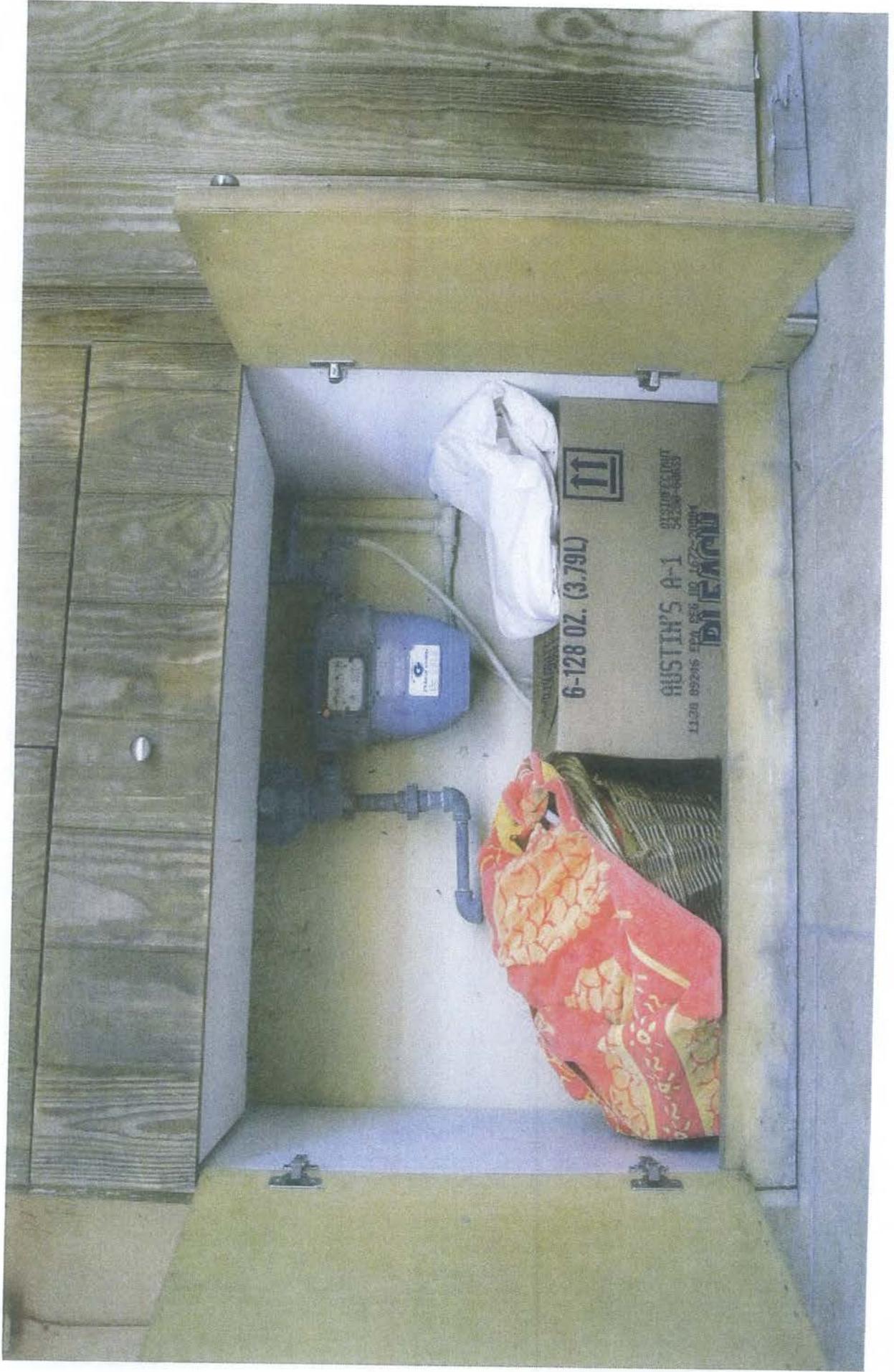
# Additional challenges with backyard mains



# Structure built over our facilities



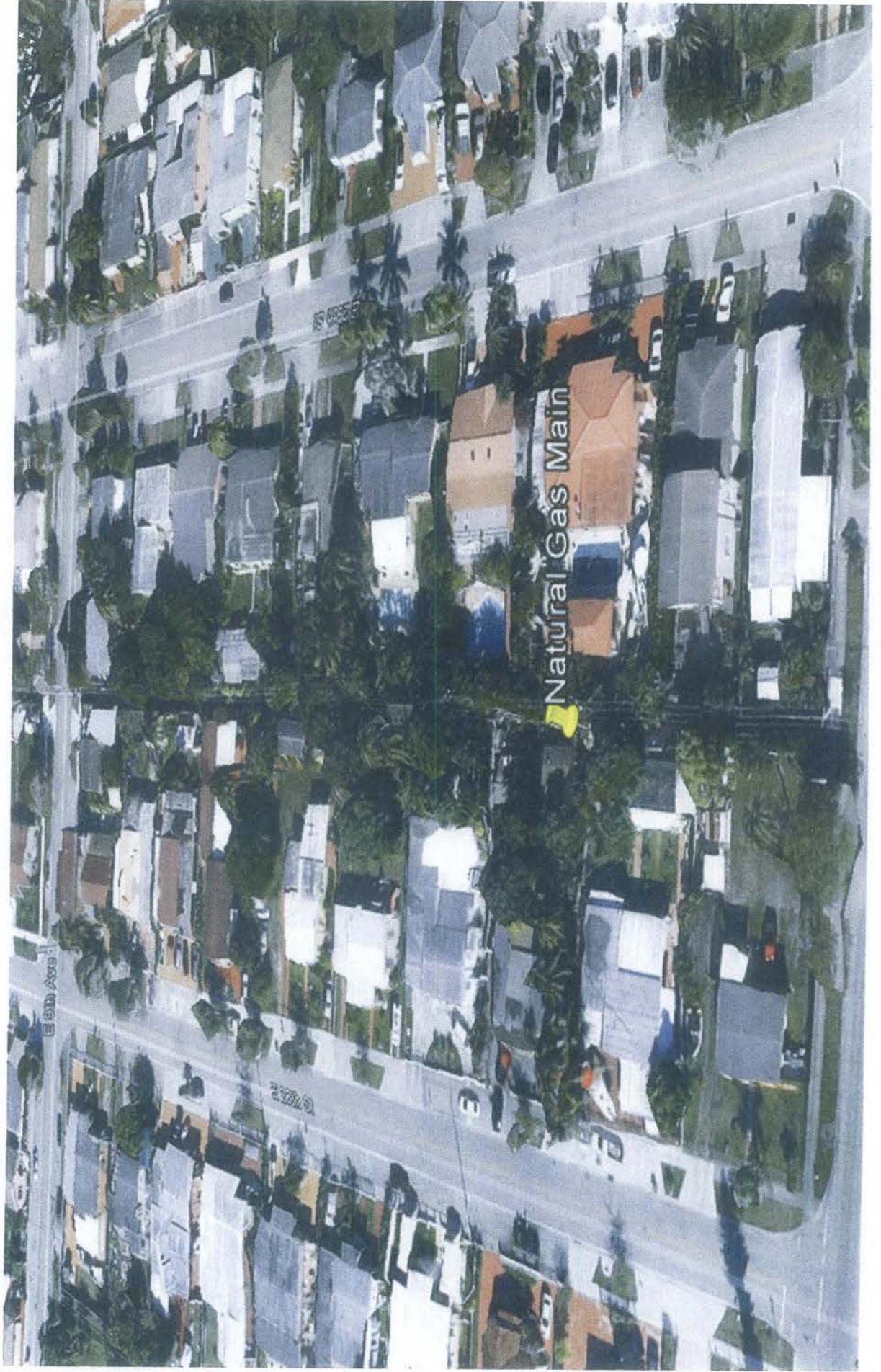
# Structures built over facilities



**Riser enclose inside kitchen cabinet  
next to stove.**



# Aerial View of Backyard Mains



# Example of SONP Accessibility Issue

http://cmaportal/CMA/Common/AccountSummary.aspx?PremiseID=49674&AccountID=100002894404&FromSearch=true&DirectSearch=true

**Standard Account Data**

<b>Name:</b>	[Redacted]	<b>Premise #</b>	90570505
<b>Premise:</b>	[Redacted]	<b>Customer #</b>	759850306
<b>Acct #</b>	[Redacted]	<b>Turn On Date:</b>	07/11/2012
<b>Premise Type / Tariff Code:</b>	101 - Residential - Regular	<b>Bill Group:</b>	13
<b>Rate &amp; Revenue Code:</b>	801 - 801	<b>Budget Bill:</b>	Not Enrolled
<b>Market:</b>	FCG	<b>NMGL:</b>	None
<b>Resource Area Code:</b>	MIAMI - Hialeah/Miami	<b>Meter Serial #</b>	3D475150
<b>Acct Status / Type:</b>	Active / Gas	<b>Meter Status:</b>	On
<b>Bill Method:</b>	Paper	<b>Meter Location:</b>	OUTSIDE/BACK
		<b>ERT:</b>	53513254
		<b>TP\$ ID:</b>	RFCG
		<b>TP\$ Name:</b>	FLORIDA CITY GAS

**Credit:**

**Deposit:**

**Contract:**

**ACN:**

**DCQ Factor:**

**AutoDraft:**

**Customer since:**

**Account since:**

**Sales/Transportation:**

**Protected Class:**

**F Y N N N 0 N 2012 2012 Sales No**

## Account Summary

**Alerts:**

- Final notice mailed. Past due balance must be paid before: 01/16/2015 or service will be subject to disconnection.
- Unbilled Debits exist for this account.
- It is time to update the customers phone numbers.

**Current Charges of \$ 58.90 are due on 01/06/2015 Late after 01/16/2015**

**Outstanding Charges: \$ 904.69**

**Total Balance: \$ 963.59**

**Next Read Date: 01/16/2015**

**Next Bill Date: 01/21/2015**

**Number of days in Billing Cycle: 31**

**This account was visited over 23 times in an attempt to collect outstanding balance**

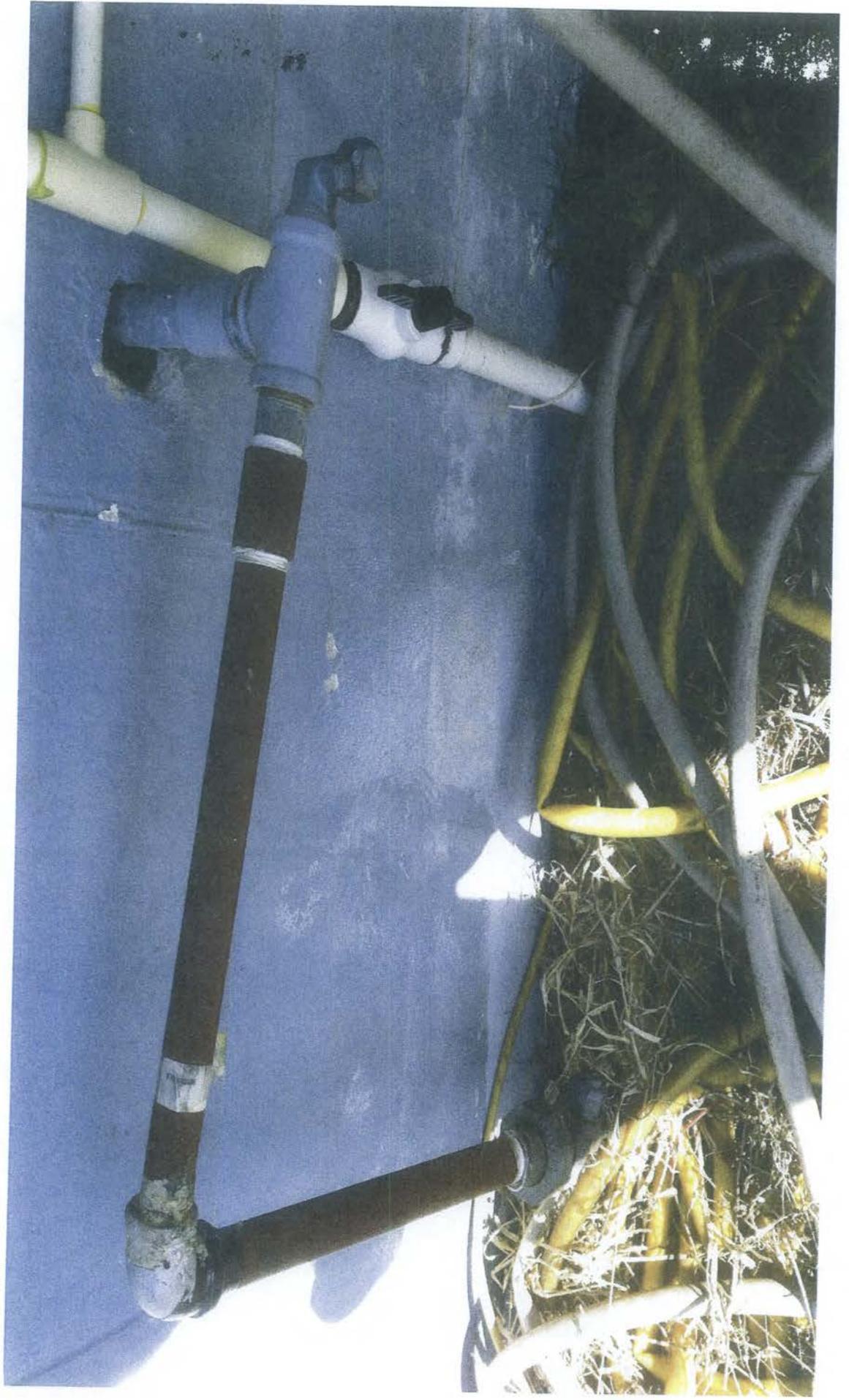
**Hide All**    **Show All**

- Account Info
- Account Ledger
- Account Notes
- Account Summary**
- Arrangements & Credit History
- Charge Off Details
- Customer Notes
- Deposits
- Transfer History
- Update Customer Information
- Billing
- Bills & Credits
- Bill Calculations
- Unbilled Debits
- Payments
- Payments & Credits
- Orders
- Order Activity
- Leak History
- Premise Info
- Consumption History
- Premise Notes
- Premise & Meter Details

# Examples of Theft



# Examples of Theft



# Examples of Theft

