

Addressing the nicer homes



Low quality rental units



Tarps covering leaking roofs is common



Burned homes are common



Vacant structure collapse



Clogged Line



Lead gooseneck connector



Resident attempts to install their own piping



Phase IV

- City-wide Water Improvements
- Included using water tower overflow prevention valves
 - Could not fully charge the water towers at one end of town because they would overflow at the other end of town
 - City used the appropriate parts from decommissioned water towers within town that had become obsolete
 - We counted the parts and the City staff's hours to install them as an in-kind contribution

Phase IV (cont'd)

- We also noted that small lots also show poverty and how easy it is for fire to spread. This is especially true in mobile parks and public housing, rental apartments, or in the heavily wooded areas. Many low income households don't have tools to fight back vegetation. Abandoned homes are reclaimed by nature. This creates a network of wood that can spread fires.

Proximity of Mobile Homes to One Another



Trees over people's homes that can spread fire



Trees connecting abandoned lots to a network of potentially fire spreading wood



Local Boys and Girls Club



Would you bathe in this?



Water Sample paired with repair request

MAINTENANCE REQUEST

MONTESUMA, CITY OF
408 S DOOLY ST
MONTESUMA, GA 31063-0388

WORK ORDER #: 00009850
REQUEST DATE: 00009850
REQUEST MADE BY: HANDLEY, TOMMY DELIA
ACTION: CALLER PHONE #: STATUS: PR:

SVC MTR # P/C/R/F READING SERIAL # 2ND SER #
MT 000962 01/01/40/1440 374 0066651019

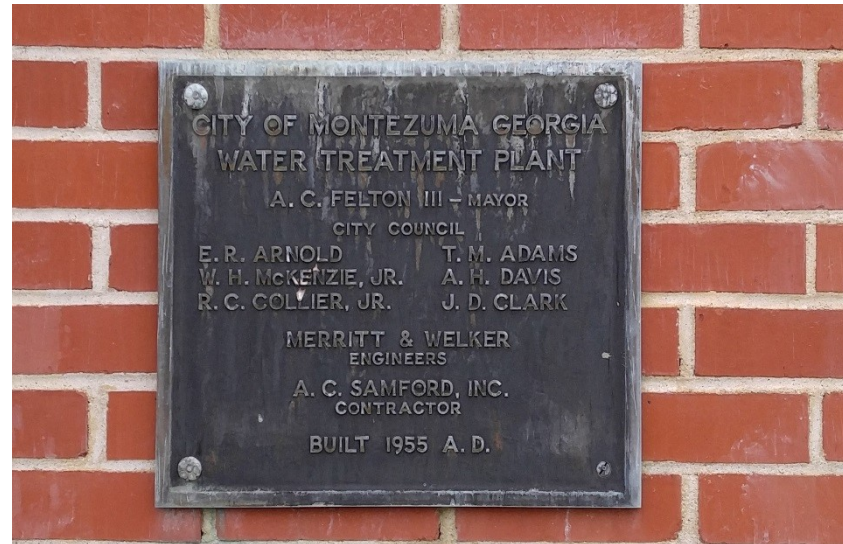
ACCOUNT #: 002109 PHONE #: (478) 458-0153
NAME: HANDLEY, TOMMY DELIA
SERVICE ADDRESS: 412-HSE COLLEGE STREET

INSTRUCTIONS: CHECK WATER QUALITY/COLOR. HE JUST BROUGHT A JAR IN OF "DISCOLORED" WATER. I TOLD HIM IT WAS DUE TO JIM COPLAND FLUSHING WATER TANKS AND HIS AREA WOULD BE DISCOLORED AND/OR LOW PRESSURE FOR A WHILE TODAY... RUN WATER TO CLEAR UP.

WT
3/21/17
ANGELA
C: EMMETT MCKENZIE

TE COMPLETED: 3/21/17 COMPLETED BY: CC
TES: Flushed hydrant. Low water pressure due to flushing hydrant

The Water Plant Name Plate



Open Air Basins



Proximity to Nature



Proximity to nature continued



Aerator distribution plate



Aerator internal slats



Aerator External View



Well water by comparison



Drinking water



Well water by comparison, a second look



Jarrood McCarthy

jmccarthy@rivervalleyrc.org

