**BRAN MANHOLE CONDITIONS**

**NCAR – TABLE MESA**
All ten manholes were inspected with John (NCAR Electrical Supervisor). With the exception of manhole #5 and manhole #2 all of these were in good shape. In manhole #5 and #2, the “out” fiber could be pushed against the racks and strapped to avoid damage when entering the manhole.

**TABLE MESA – WEST OF VASSAR DRIVE**
This manhole looks ok.

**TABLE MESA – WEST OF GODDARD PLACE**
This manhole looks ok.

**TABLE MESA – EAST OF STEPHENS ROAD**
BRAN fiber needs recoiled and strapped to racks.

**TABLE MESA – ON GILLASPIE DRIVE**
Needs steps and coiled.

**TABLE MESA AT BROADWAY (TCI MANHOLE)**
Needs racks steps and coils.

**HARVARD AT DOVER**
No room for steps and racks. Fiber needs recoiled badly.

**NOAA UTILITY VAULTS**
No information at this time. Waiting for a return call from Jerry Jansen to get escort on NOAA property.

**27th WAY SOUTH OF MOOREHEAD**
Needs recoiled and strapped to racks.

**KITTREDGE LOOP @ TENNIS COURTS (CU)**
Looks good.

**BASELINE AND 27TH SE OF TENNIS COURTS**
Looks good.

**ICG MANHOLE 19TH AND GRANDVIEW**
Needs racks, steps, and recoiled.
ICG MANHOLE 19TH AND ATHENS
   Needs racks, steps, and recoiled.

ICG MANHOLE 19TH AND MARINE
   Needs racks, steps, and recoiled.

ICG MANHOLE 18TH AND MARINE
   Needs racks, steps, and recoiled.

ICG MANHOLE 17TH AND MARINE
   Needs racks, steps, and recoiled.

ICG MANHOLE 17TH AND ARAPAHOE
   No room for racks needs recoiled.

ICG MANHOLE 16TH AND ARAPAHOE
   Needs racks, steps, and recoiled.

ICG MANHOLE 15TH AND ARAPAHOE
   Needs racks, steps, and recoiled.

ICG MANHOLE 14TH AND ARAPAHOE
   Needs racks, steps, and recoiled.

THREE ICG MANHOLES (BETWEEN ARAPAHOE AND CANYON)
   Need racks, steps, and recoiled.

ICG MANHOLE 14TH AND WALNUT
   No room for racks needs recoiled.

ICG MANHOLE 15TH AND WALNUT
   Needs racks, steps, and recoiled.

ICG MANHOLE 16TH AND WALNUT
   Racks and steps exist. Fiber needs coiled and strapped.

ICG MANHOLE 17TH AND WALNUT
   Needs racks, steps, and recoiled.
ICG MANHOLE (BETWEEN WALNUT AND PEARL IN ALLEY)
Needs racks, steps, and recoiled.

TWO ICG MANHOLES (IN ALLEY BETWEEN WALNUT & PEARL 16TH, 17TH)
Needs racks, steps, and recoiled.

ICG MANHOLE 16TH NORTH OF PEARL
Needs racks, steps, and recoiled.

ICG MANHOLE 16TH AND SPRUCE
Needs racks, steps, and recoiled.

ICG MANHOLE 17TH AND SPRUCE
Needs racks, steps, and recoiled.

ICG MANHOLE 18TH AND SPRUCE
Needs recoiled.

ICG MANHOLE 19TH AND SPRUCE
Needs recoiled.

ICG MANHOLE 20TH AND SPRUCE
Needs recoiled.

ICG MANHOLE 21ST AND SPRUCE
Needs recoiled.

ICG MANHOLE 22ND AND SPRUCE
Needs recoiled.

ICG MANHOLE 23RD AND SPRUCE
Needs racks, steps, and recoiled.

ICG MANHOLE FOLSOM AND SPRUCE
Needs recoiled.

ICG MANHOLE FOLSOM AND WALNUT
Needs racks, steps, and recoiled.

ICG MANHOLE 26TH AND WALNUT
Unable to inspect – too much water – need to pump.
ICG MANHOLE 26TH AND PEARL
  Needs racks, steps, and recoiled.

ICG MANHOLE 30TH AND PEARL
  Needs steps and recoiled.

ICG MANHOLE 33RD AND WALNUT
  Needs racks, steps, and recoiled.

ICG MANHOLE ON 33RD NORTH OF PUBLIC SAFETY BUILDING
  Needs racks, steps, and recoiled.

ICG MANHOLE @ PUBLIC SAFETY BUILDING
  Needs racks, steps, and coiled.

ICG MANHOLE 33RD AND ARNOLD DRIVE
  Needs racks, steps, and coiled.

ICG MANHOLE 33RD AND ARAPAHOE
  Needs racks, steps, and recoiled.

ICG MANHOLE ON ARAPAHOE WEST OF MARINE
  Needs racks, steps, and coiled.

CITY OF BOULDER MANHOLE 13TH AND CANYON
  No room for racks – needs recoiled.

CITY OF BOULDER MANHOLE MARINE & ARAPAHOE
  Needs steps and recoiled.

CITY OF BOULDER MANHOLE MARINE ST. AT CU (ITS EAST)
  Looks good.

FOOTHILLS LAB BLDG. #1 SE CORNER NEXT TO BIKE PATH
  Needs racks, steps, and recoiled (North side of vault).