

CDH7218T

TYPE OF RECORD: PERMANENT

CATEGORY OF RECORD: **UMTRA (REPORT)**

NAME OF CONTRACTOR: COLORADO DEPARTMENT OF HEALTH

SUBJECT/PROJECT: RADIATION SURVEY

STREET ADDRESS/PARCEL/SUBDIVISION: 1135 NORTH 18<sup>TH</sup> STREET -  
LOCATION 112 - OLD FIRE STATION #2

PARCEL NO.: PARCEL FOR 1133 N 18<sup>TH</sup> IS 2945-123-26-  
018

CITY DEPARTMENT: PUBLIC WORKS

YEAR: 1972

EXPIRATION DATE: NONE

DESTRUCTION DATE: NONE

COLORADO DEPARTMENT OF HEALTH

OFFICIAL SURVEY REPORT

Property Address 1135 North 18th St.

Property Owner City of Grand Junction (Fire Sta. Sub. #2)

Owner Address (if different than above) City Hall, Atten: Mayor/City Mgr.  
5th and Rood Avenue, Grand Jct., CO

Date of Report NOV 10 1972

I.  No indication of uranium mill tailings has been found on this property. See Item III below.

Uranium Mill tailings are indicated to be on this property and are located:

in yard only

under or around garage or patio only

under or around the house

under or around the house and in yard

under or around the building (business, church, etc.) (including sidewalk, drive)

II. RESULTS OF THE RADIATION SURVEY IN THE STRUCTURE INDICATE:

Average gamma radiation exposure rate of 0.018 mR/hr. This compares with the Surgeon General's recommendation for corrective action at 0.05 mR/hr.

Average radon daughter concentration of 0.013 WL. This compares with the Surgeon General's recommendation for corrective action at 0.010 WL.

The presence of uranium tailings under occupied areas necessitating corrective action.

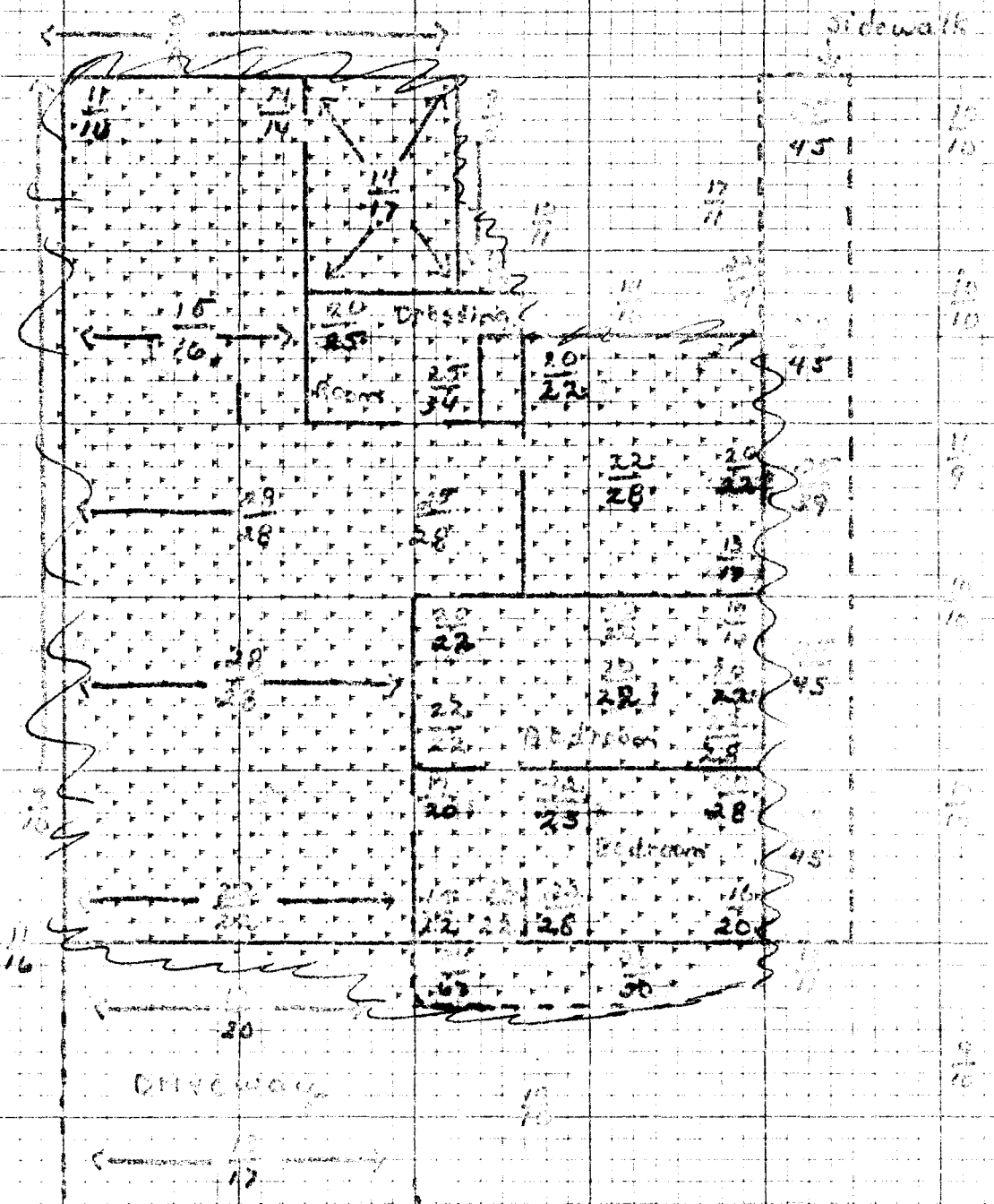
III. RECOMMENDATION:

You are advised to remove tailings if feasible or take other means of corrective action to reduce the radiation exposure.

Location of identified tailings and radiation levels do not warrant immediate action. However, if use of the identified area is changed in the future, removal if feasible or other corrective action or control should be considered.

Recommendations will be provided to you when measurements of radon daughter concentration have been completed.

Other radiation sources (non-tailings) have been identified on your property, such as instrument dials, ore samples, etc. Removal is suggested, if practical.



SEE REVERSE SIDE