

CDH821ST

TYPE OF RECORD: PERMANENT

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

NAME OF CONTRACTOR: COLORADO DEPARTMENT OF HEALTH

SUBJECT/PROJECT: RADIATION SURVEY

STREET ADDRESS/PARCEL/SUBDIVISION: 230 NORTH 1ST STREET
LOCATION 420 - (NOW PART OF CITY MARKET PROPERTY)

PARCEL NO.: 2945-143-12-016

CITY DEPARTMENT: PUBLIC WORKS

YEAR: 1982

EXPIRATION DATE: NONE

DESTRUCTION DATE: NONE

COLORADO DEPARTMENT OF HEALTH
Official Survey Report

Property Address 230 N. 1st St.

Property Owner City of Grand Junction

Owner Address (if different from above) 250 N. 5th Street

Date of Report January 26, 1982

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.)

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

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

Average radon daughter concentration of _____ 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 hereby 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.

Replaces Previous Report

