

CDH72C01

TYPE OF RECORD: PERMANENT

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

NAME OF CONTRACTOR: COLORADO DEPARTMENT OF HEALTH

SUBJECT/PROJECT: RADIATION SURVEY

STREET/PARCEL/SUBDIVISION: 412 COLORADO AVENUE - LOCATION
- 9941 (NOW PART OF 115 SOUTH 5TH STREET)

PARCEL NO.: 2945-143-21-941

CITY DEPARTMENT: PUBLIC WORKS

YEAR: 1972

EXPIRATION DATE: NONE

DESTRUCTION DATE: NONE



STATE OF COLORADO DEPARTMENT OF HEALTH

4210 EAST 11TH AVENUE • DENVER, COLORADO 80220 • PHONE 388-6111

R. L. CLEERE, M.D., M.P.H., DIRECTOR

March 15, 1972

09941 0 2 6 06/71

Downtown Parking Corp.
City Hall
6th & Rood Ave.
Grand Junction, CO 81501



We are pleased to report to you that no indication of uranium mill tailings was found either under or against the structure in our survey of your property.

We would like, however, to inform you that tailings have been located on your property as indicated on the attached survey report. This location does not present any problem of radiation exposure to you at this time. If, at a later date, construction is considered over the indicated area, we recommend corrective action be considered.

Our survey in Grand Junction is continuing. Because of the time-consuming nature of this evaluation, we are not able to notify all property owners simultaneously of our findings. Thus, some of your friends and neighbors whose homes we have evaluated may not receive notification letters, indicating either the presence or absence of tailings, for some months.

We appreciate your cooperation in this survey. If you have any questions, please feel free to call our Grand Junction office at 243-7830.

Sincerely,

Roy L. Cleere, M.D., M.P.H.
Executive Director

COLORADO DEPARTMENT OF HEALTH

OFFICIAL SURVEY REPORTProperty Address 412 Colorado Ave., Grand JctProperty Owner Downtown Parking Corp.Owner Address (if different than above) City Hall 6th & Rood Grd. Jct., CO 81501Date of Report March 15, 1972I. 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 (City walk) 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 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.