



IRT
Corporation

3030 Callan Road • San Diego, California 92121
619/450-4343 • Telex 69-5412

March 19, 1984

US NRC Region V
1450 Maria Lane Suite 210
Walnut Creek, CA 94596

Attention: Mr. Robert Thomas
Chief, Materials Radiation Protection,
Inspection, and Licensing Branch Section

Reference: US NRC License No. 04-18497-02

Dear Mr. Thomas:

IRT Corporation is terminating well logging operations in Wyoming. Our leased building located at 500 Circle Drive in Casper, Wyoming 82601 will be returned to the owner. The only materials used under this license were Special Form sealed sources containing Californium-252. Source leak checks that have been taken showed that the sources were free from external contamination and were not leaking during the entire time that the logging operation was in progress.

The building located at 500 Circle Drive has been monitored and is free from smearable contamination and fixed radioactivity. Attached you will find the results of the meter and wipe surveys taken in the building on March 8, 1984. We will be out of the building by the end of March, 1984.

The trucks and the sources are being returned to our LINAC Facility in San Diego, CA. The sources will be transferred to and used under our State of California License No. 2468-80.

License No. 04-18497-02 does not expire until April 30, 1985 and it has been decided not to apply for termination at this time. If the uranium exploration business starts picking up before then, we will apply for a renewal; otherwise, we will let the license lapse on its termination date.

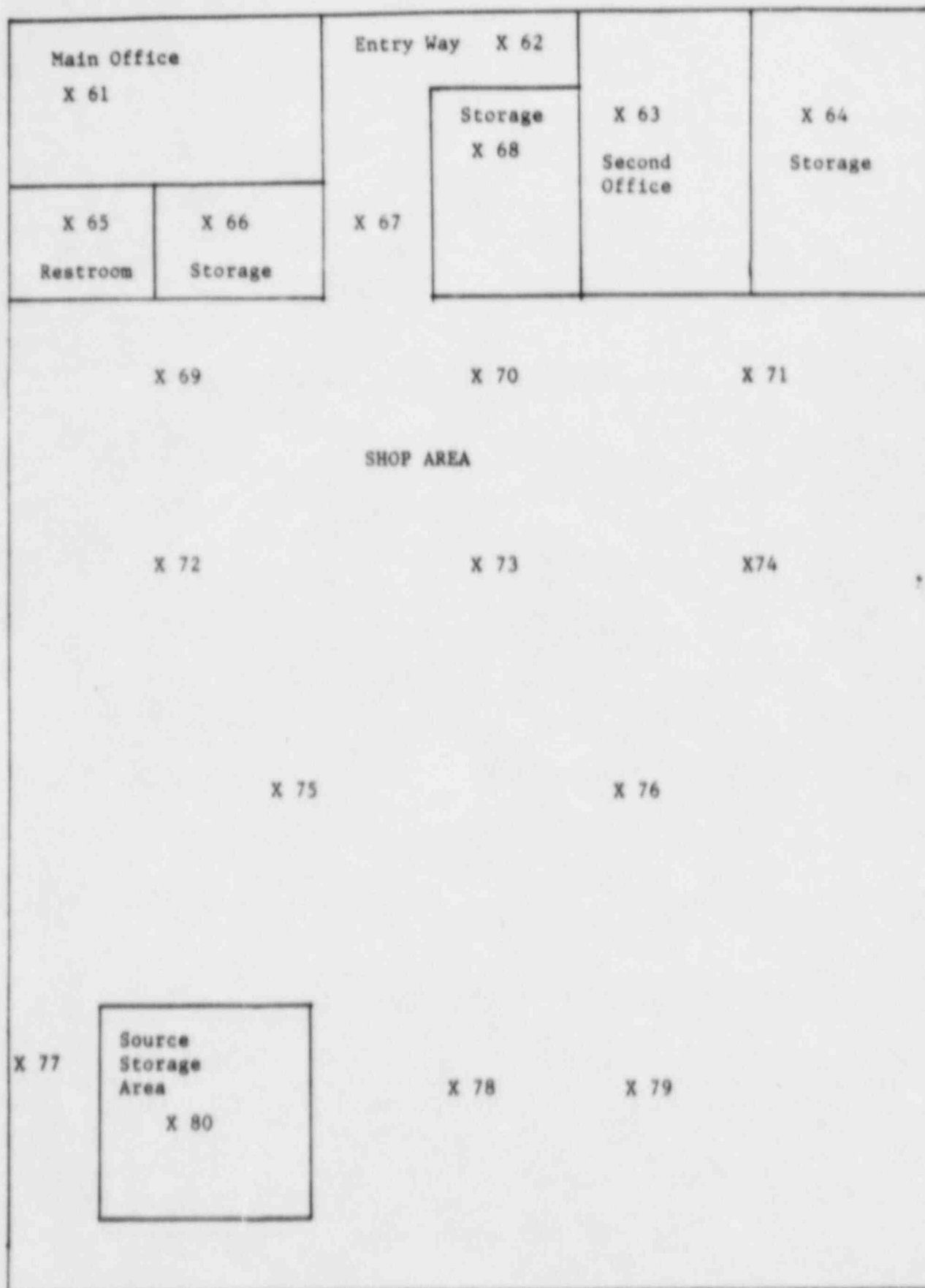
If you need any further information, please call me at (619) 450-4343 ext.449.

Yours truly,

Paul R. Maschka
Radiation Safety Officer

Mailing Address
P.O. Box 85317 • San Diego, CA 92138

8507170202 850516
REGS LIC30
04-18497-02 PDR



SHOP-OFFICE BUILDING AT
500 Circle Drive - Casper, Wyoming
Meter and Wipe Survey Locations

RESULTS OF METER AND WIPE SURVEYS TAKEN IN THE SHOP/OFFICE
BUILDING LOCATED AT 500 CIRCLE DRIVE CASPER, WYOMING ON
MARCH 8, 1984

Survey Location	Survey Meter Readings mr/hr Gamma	mRem/hr Neutron	Wipe Survey Beta	Results Alpha
61	0.03	0.2	13 pCi	2.2 pCi
62	0.03	0.2	13 pCi	2.2 pCi
63	0.03	0.2	13 pCi	2.2 pCi
64	0.03	0.1	13 pCi	2.2 pCi
65	0.03	0.1	13 pCi	2.2 pCi
66	0.03	0.1	13 pCi	2.2 pCi
67	0.03	0.1	13 pCi	2.2 pCi
68	0.03	0.2	13 pCi	2.2 pCi
69	0.03	0.2	13 pCi	2.2 pCi
70	0.04	0.15	13 pCi	2.2 pCi
71	0.05	0.1	13 pCi	2.2 pCi
72	0.06	0.1	13 pCi	2.2 pCi
73	0.03	0.15	13 pCi	2.2 pCi
74	0.05	0.2	13 pCi	2.2 pCi
75	0.04	0.1	13 pCi	2.2 pCi
76	0.04	0.1	13 pCi	2.2 pCi
77	0.04	0.1	13 pCi	2.2 pCi
78	0.05	0.1	13 pCi	2.2 pCi
79	0.05	0.1	13 pCi	2.2 pCi
80	0.05	0.2	13 pCi	2.2 pCi

EACH WIPE WAS AT LEAST 100cm sq

SURVEY METER BACKGROUND WAS:
0.03 mr/hr GAMMA
0.1 mRem/hr NEUTRON