



DEPARTMENT OF HEALTH & HUMAN SERVICES

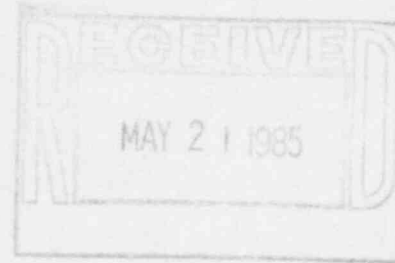
Public Health Service  
Health Resources and Services Administration

Our Reference: AD-SFC

MAY 17 1985

Billings Area  
Indian Health Service  
2727 Central Avenue  
P.O. Box 2143  
Billings, MT 59103

Mr. Charles Cain  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76012



Dear Mr. Cain:

The Billings Area Indian Health Service wishes to request Amendment Number 6 to the License Number 25-17894-01 granted for Nuclear Soil Testing Equipment and a Dosimeter Calibrator.

We are purchasing a new Nuclear Soil Density Testing Machine to use on a construction project that is currently underway. Your assistance in expediting the license amendment will be appreciated. The new additional unit will be a Troxler Model #3411B.

Please amend our license as follows:

- Item 1./2. Department of Health and Human Services  
Billings Area Indian Health Service  
P.O. Box 2143  
711 Central Avenue  
Billings, Montana 59103
- Item 6.C. Cesium 137/Americium 241: Be
- Item 7.C. Troxler Drawing Number A-102112/A102451
- Item 8.C. Not to exceed nine (9) millicuries of Cesium 137 and 44 millicuries of Americium 241.
- Item 9.C. For use in Troxler Model Number 3411B portable surface moisture density gauge.
- Item 10. Licensed material may be used at 711 Central Avenue, Billings, Montana; PHS Indian Hospital, Browning, Montana; PHS Indian Hospital, Crow Agency, Montana; PHS Indian Hospital, Harlem, Montana; PHS Indian Health Center, St. Ignatius, Montana; PHS Indian Health Center, Poplar, Montana; PHS Indian Health Center, Fort Washakie, Wyoming and at temporary job sites of the licensee anywhere in the United States.

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25-17894-01 PDR



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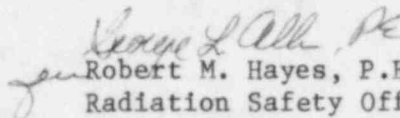
Mr. Charles Cain  
U.S. Nuclear Regulatory Commission

2

Enclosed is a copy of the proposed layout of a portion of the basement of our new office at 711 Central Avenue, Billings, Montana. As highlighted, the machines will be stored in a locked cabinet in the field/medical equipment supplies room. The scale of the enclosed sketch is approximately 1/8"-1'. I will have the keys to the cabinet in my possession at all times.

Thank you in advance for your assistance in this request. If you have any questions, or require additional information, please call me at FTS 585-6451.

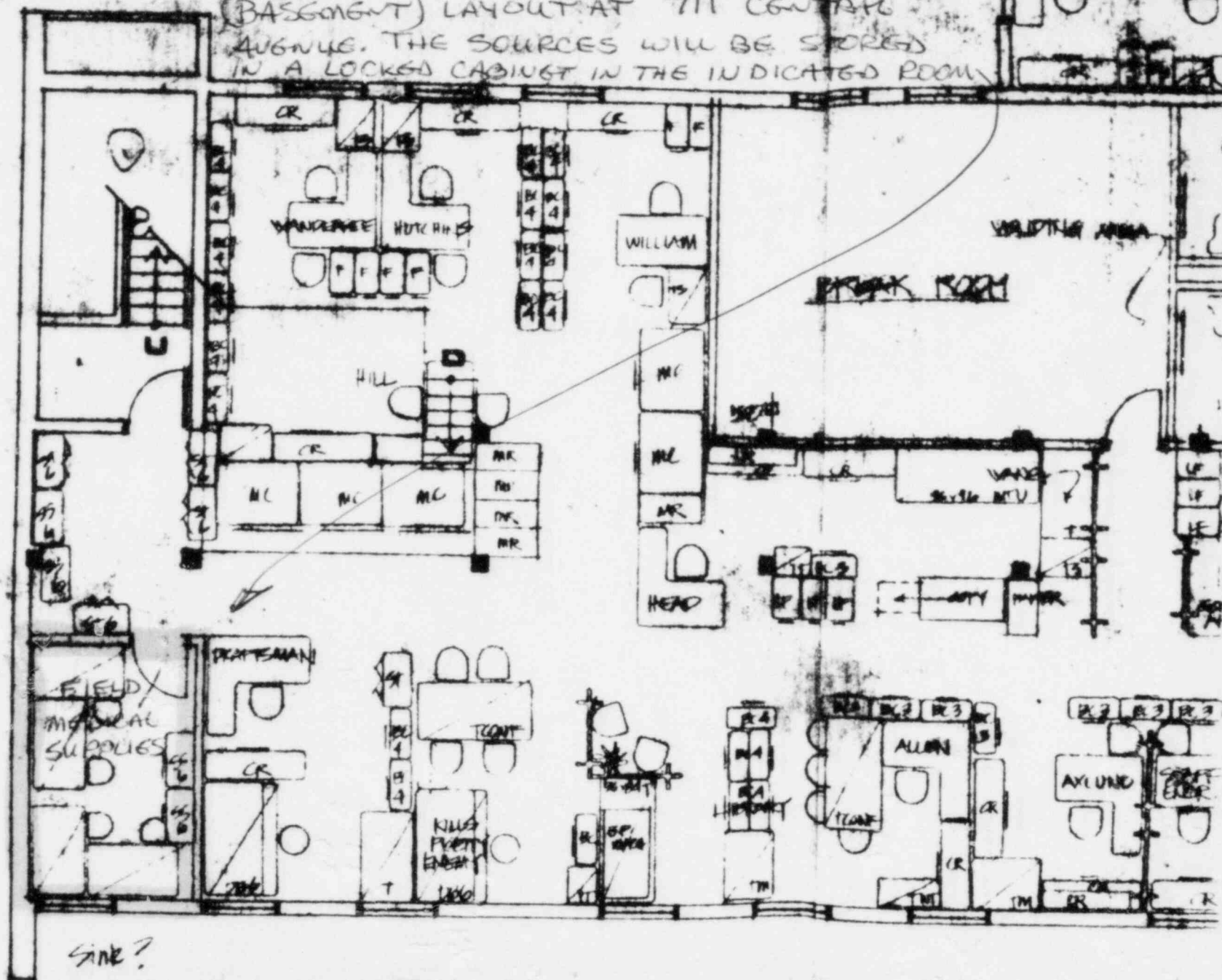
Sincerely yours,

  
Robert M. Hayes, P.E.  
Radiation Safety Officer  
Billings Area Indian Health Service

Enclosure

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THIS IS A COPY OF THE OFFICE  
(BASSMENT) LAYOUT AT 711 CENTRAL  
AVENUE. THE SOURCES WILL BE STORED  
IN A LOCKED CABINET IN THE INDICATED ROOM.



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