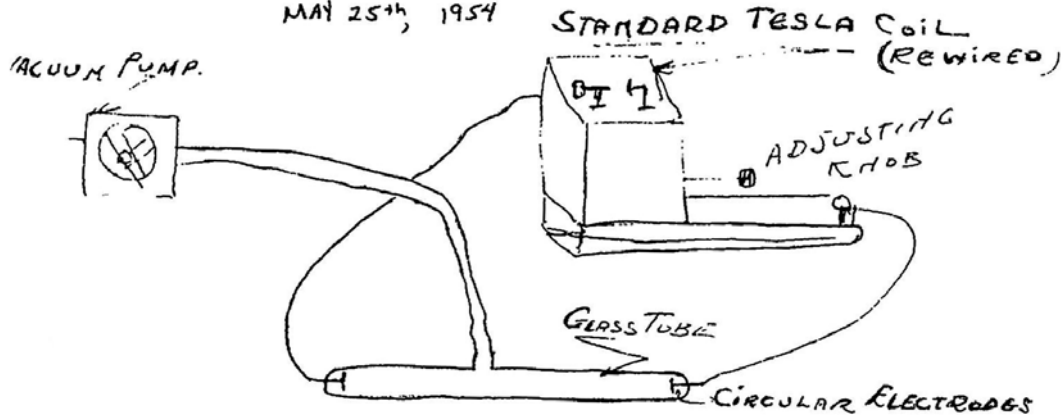


NOTES ON DR. T. HENRY MORAY, TAKEN BY CARL H. BETZ, AT SALT LAKE CITY, UTAH, MAY 25TH., 1954.

CARL H. BETZ

MAY 25th, 1954



There seemed to be a standing wave phenomenon inside the glass tube ----(dependent upon the adjustment of the knob)

Moray demonstrated the above - when I spoke of 'vortices' ---- As the vacuum built up the bluish white light inside the tube became greater -- & circular wheels - (like a stack of wafers inside the length of the tube) showed up. It seemed that at certain adjustments they were not stacked evenly -- but gave a distance pattern suggesting a standing wave phenomenon inside the tube.

Moray, by adjusting the knob (frequency?) could cause the rotation of the disks to reverse. The reversal was not easily observed. However there was a change in rotation.

From this experiment he claimed he could and can control the direction of the vortices - any place on earth.

Moray also demonstrated alloys they had made. 60% Lead, 40% copper.

Through the application of R. E. (Radiant Energy) (U.H.F.?) when metals are in the molten state.

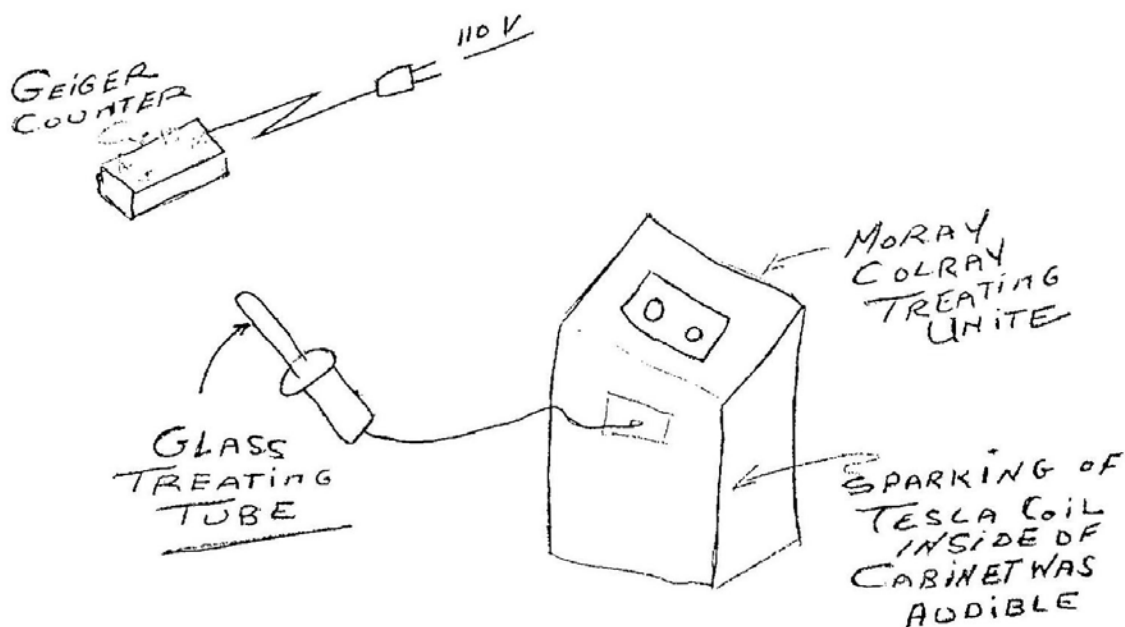
He left me drill them - grind them etc, to demonstrate their superior properties.

Next, he heated the copper-lead alloy with a blow torch and the lead oozed from the pores of the $\frac{1}{2}$ inch square chunk of CuPb.

Then it was quenched in water to demonstrate its toughness -- and state of permanence -- i.e. the stable homogeneity of the alloy.

RADIO ACITVITY

He showed how his 'Colray treating device' produced 'artificial' radioactivity. That is, he was able to make a Geiger Counter trigger off faster by bringing the glass treating tube close to the Geiger Counter. The glass tube lit up a whitish-blue when the Colary was turned on -- whether it was instantaneous, I did not notice.



3.

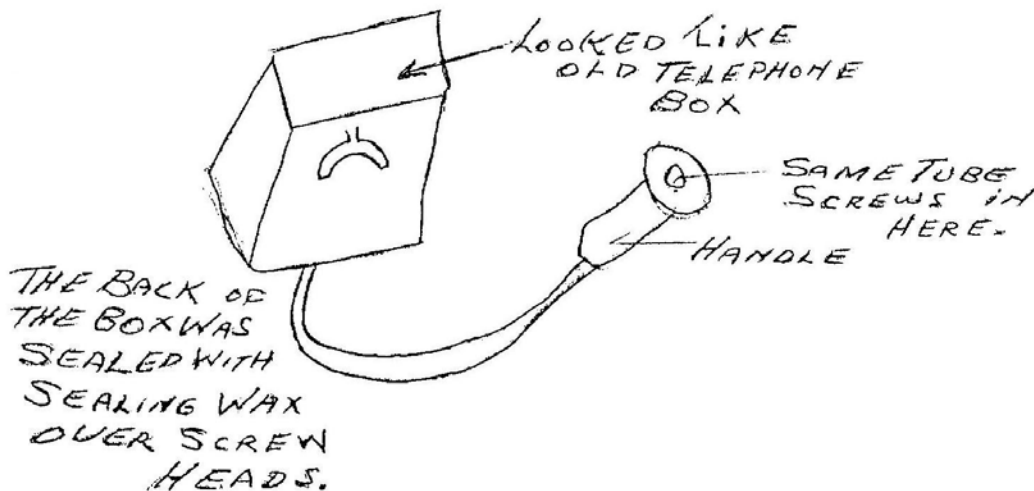
Moray also handed me a $\frac{1}{2}$ " thick lead tube.



The lead shield did not seem to have much effect on triggering rate of Geiger Counter. Therefore he concluded these rays will penetrate any substance, any depth. (This is the impression I got and not his (Moray's) exact statement)

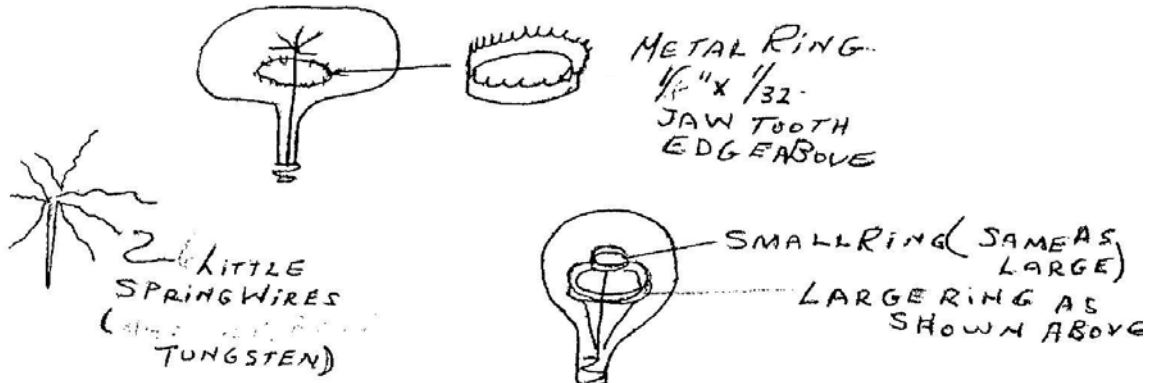
He next showed me a glass tube containing cobalt - showed it was magnetic - by handing me a magnet and running the tube across it. Then he showed me how it also was radio active -- and that they can potentiate the radioactivity of any radioactive substance -- so it really has a "wallop".

Then he showed a device he claimed would take the pain out of any burn instantly and cause the burn to be healed in one day.



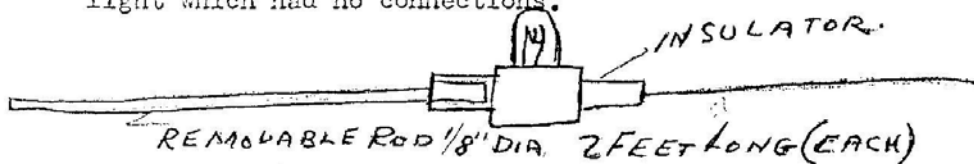
When I showed Moray the over all drawings of the "Buist Machine" -- he looked at the crookes tubes - - and when I mentioned a blue and red light in it -- he took me up to see the Tesla Arrangement whereby he can reverse the rotation of what he calls the Vortices.

When he saw the transitor he showed me two tubes,



These tubes may have been used in the burr heating unit.

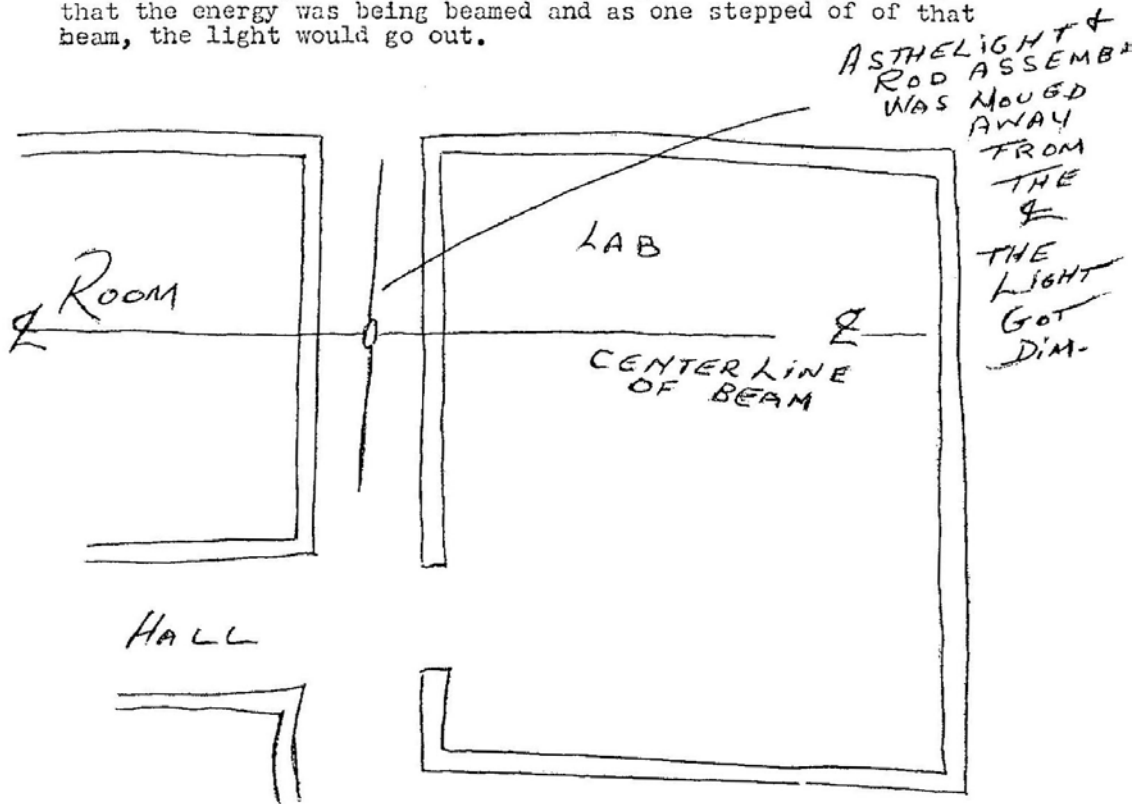
Another interesting experiment was the lighting of a small light which had no connections.



The gadget above had to be held by the insulated portion only since the body acted as an aerial.

5.

As the light was moved either side of a certain area in the hallway, the light would diminish - and go out - Moray stated that the energy was being beamed and as one stepped off of that beam, the light would go out.



From the above experiment he implied that the Ray could go through any thickness of wall whether this held true for shielding of all sorts was not clear and I forgot to ask.