

MEMO Dated

October 11, 1966

PHS Office Medical Officer

BEST COPY AVAILABLE

403472

Re: Case

I called with \_\_\_\_\_ Newcastle, Utah, on October 6, 1966. She lives in the Eccala's Valley near Newcastle. She was worried over the possible effects radiation from fallout might have on her children. During the years of atmospheric testing, she lived in Enterprise, Utah, some 100-120 miles northeast of the test site.

She specifically wanted to know if her 12-year old boy could be included in the thyroid investigation at Enterprise, Utah, this month. Also, she asked about preventive measures that could be undertaken by individuals in her area. I made the following points:

- 1. There has been no atmospheric testing since 1962 at the "Test Site".
- 2. Underground testing, while occasionally one vents, has not resulted in any fallout in her area.
- 3. That PHS personnel from Las Vegas, Southwestern Radiological Health Laboratory, would give warning if her area appears to be subject to a radioactive cloud.
- 4. Thus far, we have no evidence that any thyroid cancer has been caused by I-131 anywhere.
- 5. The Public Health Service would exercise continual surveillance over Southwestern Utah for radioactivity in the environment.
- 6. I suggested she take her 12-year old boy, \_\_\_\_\_ to Enterprise and that perhaps the Thyroid Team would include him in the case to be checked.

Description, Utah	Population	Pre-Piluchob	Piluchob	Composite
	800	0.70(R)	0.09 (R)	0.79 (R)
Newcastle, Utah	115	0.60(R)	0.05 (R)	0.65 (R)

Raymond T. Moore, M.D.

cc: ODC, SASH