



March 29, 1985

Ms. Pat Detlof
Licensing Section
NRC
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Ms. Detlof:

Re: License number 01-07165-01

I wanted to confirm our phone conversation of today.

Our license renewal application of June 1985 requested a maximum amount of Carbon-14 on hand of 10mCi. In reviewing our current isotope program, I anticipate that 25 mCi would be a more realistic request for the amount of carbon-14 that we are allowed to use. Since our license application is still pending I would appreciate it if you would consider this change during your review of our license renewal application.

Accordingly, I enclose a revised copy of the supplementary material pertaining to part 8 of our license application, NRC form 313 I.

I would be pleased to answer any questions that you may have.

Sincerely,

A handwritten signature in cursive script that reads 'Trevor J. Walter'.

Trevor J. Walter, Ph. D.
Basic Food Science Laboratory

TJW/hm

8507220494 850702
REG3 LIC30
12-07165-01 PDR

APR 1 1985

8. LICENSED MATERIAL

L I N E No.	Element and Mass Number	Chemical and/or Physical Form	Name of Manufacturer and Model Number (If Sealed Source)	Maximum no. of Millicuries and/or Sealed Sources and Maximum activity per Source Which Will be Possessed at any one Time
	A	B	C	D
(1) Hydrogen-3		Water and/or solid or liquid chemicals or biochemicals	NA	100
(2) Carbon-14		Solid or liquid chemicals or bio- chemicals	NA	25
(3) Sulfur-35		Solid or liquid chemicals or bio- chemicals	NA	10
(4) Phosphorus-32		Solid or liquid chemicals or bio- chemicals	NA	10
(5) Cesium-137		Sealed sources	ICN Pharmaceuticals and Texas Nuclear	100