

RADIOACTIVE MATERIAL LICENSE

Pursuant to the California Code of Regulations, Division 1, Title 17, Chapter 5, Subchapter 4, Group 2, Licensing of Radioactive Material, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, use, possess, transfer, or dispose of radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the California Department of Public Health now or hereafter in effect and to any standard or specific condition specified in this license.

1. Licensee	Exova, Inc.	3. License Number	6119-19	Amendment Number: 8
2. Address	9240 Santa Fe Springs Road Santa Fe Springs, CA 90670	4. Expiration Date:	April 17, 2018	(5)
Attention:	Assad Al-Ammar, Ph. D. Radiation Safety Officer	5. Inspection Agency:	Los Angeles County Department of Public Health	

License Number 6119-19 is hereby amended as follows:

6. Nuclide	7. Form	8. Possession Limit
A. Hydrogen-3	A. Any	A.-D. Not to exceed 10 millicuries total.
B. Carbon-14	B. Any	
C. Thorium, Natural	C. Any	
D. Uranium, Natural	D. Any	
E. Nickel-63	E. Sealed source (Varian Model 02-00-1972-00)	E. 7 sources not to exceed 15 millicuries each. Total not to exceed 105 millicuries.

9. Authorized Use

- A.- D. To be used incidental to analysis of samples as a **customer service**.
- E. To be use in a Varian Model 3400 or 3700 Gas Chromatograph Analyzer.

LICENSE CONDITIONS

10. Radioactive material shall be used only at the following location:
- (a) 9240 Santa Fe Springs Road, Santa Fe Springs, CA.
11. This license is subject to an annual fee for sources of radioactive material authorized to be possessed at any one time as specified in Items 6, 7, 8 and 9 of this license. The annual fee for this license is required by and computed in accordance with Title 17, California Code of Regulations, Sections 30230-30232 and is also subject to an annual cost-of-living adjustment pursuant to Section 100425 of the California Health and Safety Code.
12. Radioactive material shall be used by, or under the supervision of, the following individuals:
- (a) Assad Al-Ammar, Ph.D.
- (b) Tony Dennison
- (c) Michael Shelton
13. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material described in Items 6, 7, 8 and 9 of this license in accordance with the statements, representations, and procedures contained in the documents listed below. The Department's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

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Amendment Number: 8

- (a) The letter dated March 11, 2005 with attachments thereto, signed by Tony Dennison, QA Coordinator, as modified by the letter dated June 11, 2007, signed by Jamie Walker, Chief Compliance Officer, and the letter dated October 3, 2007, and the letters, all with attachments, dated March 19, 2008, July 3, 2008, and February 12, 2009, all four signed by Eric W. Lindsay, General Manager.
- (b) **The letter dated July 23, 2010 with attachments, signed by Assad Al-Ammar, Ph.D., Radiation Safety Officer, and Eric Lindsay, General Manager, in regards to change of ownership.**
14. (a) The Radiation Safety Officer in this program shall be Assad Al-Ammar, Ph.D.
- (b) The Alternate Radiation Safety Officer in this program shall be Tony Dennison.
15. The licensee will provide the Low Level Radioactive Waste (LLRW) reports specified in the California Health and Safety Code section 115000.1(h) to the California Department of Public Health (CDPH) on an annual basis for both shipped and stored LLRW. Alternatively, LLRW shipment information may be provided on a per shipment basis. LLRW shipment information and annual reports shall be mailed to:

Attn: LLRW Tracking Program
California Department of Public Health
Radiologic Health Branch MS 7610
P.O. Box 997414
Sacramento, CA 95899-7414

16. At least 30 days prior to vacating any address of use listed in Condition 10 of this license, the licensee shall provide written notification thereof to the California Department of Public Health, in accordance with Title 17, California Code of Regulations, Section 30256 (b).
17. A copy of this license and a copy of all records and documents pertaining to this license shall be maintained available for inspection at 9240 Santa Fe Springs Road, Santa Fe Springs, CA.

Issued for the California Department of Public Health

Date: October 26, 2010By: 

Lauren B. Labbé
Senior Health Physicist
Radiologic Health Branch
MS 7610, P.O. Box 997414
Sacramento, CA 95899-7414