

Engineering 96 -1173 Waihona St. – Suite B-7 – Pearl City, HI 96782 Phone (808) 455-1522 Fax (808) 455-1384 Email- cel@hawaii.rr.com

RECEIVED MAY - 7 2012

DNMS

U.S. NRC Region IV ATTN: Licensing 612 East Lamar Blvd. Suite 400 Arlington, TX 76011-4125

Subject: License Number 53-23293-01 Amendment Request

Dear Sir or Madam,

I would like to request an amendment to Radioactive Material License No. 53-23293-01 to authorize Construction Engineering Labs to acquire two (2) additional InstroTek, Inc. Model 3500 Xplorer nuclear moisture/density gauge for measurement of soils and construction materials. The Model 3500 is registered under Sealed Source & Device Registration Certificate No. NC-1241-D-101-S, and contains the following sealed sources:

- Cs-137 (AEA Technology QSA Model No. CDC.805 or Isotope Products Laboratories Model HEG-137)
 Maximum activity: 11 mCi
- Am-241:Be (AEA Technology QSA, Inc. Model No. AMN.V977 or Isotope Products Laboratories Model AM1.NO2) Maximum activity: 44 mCi

We will be sending one Troxler 3450 to Instrotek for disposal. Our current inventory includes 7 Troxler 3400 series, 1 Troxler 4640B, 5 Instrotek 3500.

Please contact me if you need more information.

Respectfully, CONSTRUCTION ENGINEERING LABS, INC.

By: Ronald A. Pickering II Its: President, RSO

NRC FORM 532 (1-2012)	U. S. NUCLEAR REGULATORY COMMISSIO	
LUCIEAR REQUIRE	DATE	
0. 	5/08/2012	
NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE	LICENSE NUMBER	
Construction Engineering Labs, Inc.	53-23293-01	
ATTN: Ronald A. Pickering II	MAIL CONTROL NUMBER	
Radiation Safety Officer 96-1173 Waihona Street, Unit B-7	577478	
Pearl City, Hawaii 96782	LICENSING AND/OR TECHNICAL REVIEWER	
	ch	
This is to acknowledge the receipt of your:		
✓ LETTER and/or APPLICAT	TION DATED: undated	
The initial processing, which included an administ	rative review, has been performed.	
AMENDMENT TERMINATION NEW LICENSE RENEWAL		
\checkmark There were no administrative omissions identifie	d during our initial review.	
This is to acknowledge receipt of your application above. Your application is deemed timely filed, a final action has been taken by this office.	n for renewal of the material(s) license identified and accordingly, the license will not expire until	
Your application for a new NRC license did not in Please fill out NRC Form 531, located at the follo	clude your taxpayer identification number. wing link:	
http://www.nrc.gov/reading-rm	/doc-collections/forms/nrc531.pdf	
Send the completed NRC Form 531, by facsimile	e, to the following number: (301) 415-5387	
A copy of your action has been emailed to our Lie our Headquarters office in Rockville, MD. You w involved.	cense Fee and Accounts Receivable Branch, in ill be contacted separately if there is a fee issue	
Your application has been assigned the above list calling to inquire about this action, please refer to been forwarded to a technical reviewer. Please re normally completed within 180 days for a renewa may identify additional omissions or require addit concerning the processing of your application, ou	o this control number. Your application has note that the technical review, which is Il application (90 days for all other requests), ional information. If you have any questions	
Region IV U. S. Nuclear Regulatory Cor DNMS/NMSB - B 1600 E. Lamar Boulevard Arlington, TX 76011-4511 (817) 200-1103 or (817) 200-		

Cmailed 5/8/12

BETWEEN:		[FOR ARPB USE]
Accounts Receivable/Pa	wable	INFORMATION FROM LTS
and	ауаріе	Program Code: 03121
Regional Licensing Brar	nches	Status Code: Pending Amendment
		Fee Category: 3P
		Exp. Date: 11/30/2014
		Fee Comments:
		Decom Fin Assur Reqd: N
License Fee Wor	ksheet - License	e Fee Transmittal
A. REGION		
1. APPLICATION ATTACH	IED	
Applicant/Licensee:	CONSTRUCTION ENGIN	IEERING LABS, INC.
	05/07/2012	
Docket Number:	3031156	
Mail Control Number: License Number:		
	Amendment	
2. FEE ATTACHED		
Amount:		
/		
Check No.:		
(
3. COMMENTS		
	/	
	()	n O L // in
	Signed:	unt MATCLE
	Date:	5/8/12
B. LICENSE FEE MANAGE	MENT BRANCH (Check w	when milestone 03 is entered / /)
1. Fee Category and Amor	unt:	
2. Correct Fee Paid. Applica	ation may be processed fo	r:
Amendment:		
	75290	
Renewal:		
License:		
B. OTHER		
	Signed:	
	Dete	
	Date:	