## Hill, Carol

From: Sent: To: Subject: Attachments: Simmons, Michelle Tuesday, September 03, 2013 8:01 AM Hill, Carol; Murnahan, Colleen FW: Buzdor Engineering NRC license closeout LEAK TEST RPT 23.pdf; Leak test results

Good Morning Ladies,

Please print and place this email, along with the attachments, into ADAMS.

Control No.: 581245 Docket No. 03034945 License No. 50-27622-01

Sunsi: Normal

Thank You

From: John Buzdor [mailto:jbuzdor@hdlalaska.com] Sent: Friday, August 30, 2013 9:30 AM To: Simmons, Michelle Subject: Buzdor Engineering NRC license closeout

Buzdor Engineering gauges were transferred to Hattenburg Dilley & Linnell, LLC April 1, 2012. Attached is the Buzdor Engineering leak test report current at the time.

Please address any future correspondence to John A, Buzdor, owner and former RSO of Buzdor Engineering, and current RSO of Hattenburg Dilley & Linnell LLC. I can be reached mot easily via this email address.

... JABuzdor PE

8095 Camino Arroyo • Gilroy, California 95020 408.842.2700 • fax 408.847.2988 www.radetco.com



RADIATION DETECTION COMPANY Authorized Panasonic Representative

Radioactive Sample Analysis Report Number: 23

ATTN: JOHN A BUZDOR, P.E. BUZDOR ENGINEERING 1150 S.COLONY WAY, STE. 3 PMB 335 PALMER, AK 99645

Page #: 1 of 1 Purchase Order #: N/A Account #: 27756-0

The following Samples submitted to Radiation Detection Company for analysis were collected on 2/28/2012. The samples were received on 3/5/2012.

						MICROCUR	IES*
RDC #	ISOTOPE	ACTIVITY	MODEL	SERIAL #	ALPHA	BETA	<b>GAMMA</b>
216271	Am 241	N/A	TROXLER 3430	19504	<1.00E-04		<1.00E-04
	Cs 137					<1.00E-04	<1.00E-04
216272	Am 241	N/A	TROXLER 3430	23518	<1.00E-04		<1.00E-04
	Cs 137					<1.00E-04	<1.00E-04
216273	Am 241	N/A	TROXLER 3430	36590	<1.00E-04		<1.00E-04
	Cs 137					<1.00E-04	<1.00E-04
216274	N/A	N/A	TROXLER 3411B	8529	<1.00E-04	<1.00E-04	<1.00E-04
216275	Am 241	N/A	TROXLER 3440	14829	<1.00E-04		<1.00E-04
	Cs 137					<1.00E-04	<1.00E-04
216276	Am 241	N/A	TROXLER 3430	35456	<1.00E-04		<1.00E-04
	Cs 137					<1.00E-04	<1.00E-04
216277	Ra 226	N/A	SEAMAN C-200	A-436	<1.00E-04		
216278	N/A	N/A	TROXLER 3411B	9436	<1.00E-04	<1.00E-04	<1.00E-04
216279	Ra 226	N/A	TROXLER 2401	1554	<1.00E-04		

\* The presence of less than 0.005 microcuries (5.00E-3 microcuries) of removable contamination is acceptable to the Department of Health Services, State of California and the NRC.

JOK

Ron Smith Technical Director 3/6/2012

## Hill, Carol

From:	Simmons, Michelle
Sent:	Thursday, August 29, 2013 4:07 PM
То:	dlinnell@hdlalaska.com; dbuzdor@mtaonline.net
Subject:	Leak test results
Attachments:	Buzdor 5[1].pdf

Please submit the most recent leak test results for the gauges you acquired from Buzdor Engineering. For you convenience, I have attached a copy of the letter submitted to the NRC listing the type of gauges and the serial numbers you now possess. Please submit the leak test as soon as possible. Thank you for assistance with this matter.

Michelle Simmons | Senior Health Physicist | U.S. Nuclear Regulatory Commission (817) 200-1590 | M michelle.simmons@nrc.gov

NRC FORM 314 (05-2012) 10 CFR 30.36(j)(1), 40.42(j)(1); 70.38(j)(1); and 72.54(k)(5)(1)(1) CERTIFICATE		AR REGULATORY COMMISSION RECEIVED	APPROVED BY OMB: NO. 3150-0028 Estimated burden per response to comply with This submittal is used by NRC as part of the released for unrestricted use. Send comments Services Branch (T-5 F53), U.S. Nuclear Regulat or by internet e-mail to Infocollects.Resource@ Information and Regulatory Affairs, NEOB-102 Budget, Washington, DC 20503. If a means use display a currently valid OMB control number, person is not required to respond to, the informat	basis for its determination that the facility is regarding burden estimate to the Information ory Commission, Washington, DC 20555-0001, gmc.gov, and to the Desk Officer, Office of 02. (3150-0028). Office of Management and d to impose an information collection does not the NRC may not conduct or sponsor, and a			
LICENSEE NAME AND ADDR	ESS	•	LICENSE NUMBER	DOCKET NUMBER			
150 S. (	Enginee Lolony Wy	ste 3	50-27622-01 LICENSE EXPIRATION DATE	030-34945			
PMB335	, ALASKA	99645	Nov 30, 2019				
	A	LICENSE STATUS (Check the	A second se				
This license has ex	pired. A This li	cense has not yet expired; please		uunanana,			
(Checi	k the appropriate boxe	B. DISPOSAL OF RADIOACT s and complete as necessary. If a	IVE MATERIAL dditional space is needed, provide	attachments)			
	5.5 F	certificate on behalf of the licens					
1. No radioactive	e materials have ever	been procured or possessed by	the licensee under this license.				
2. All activities a	authorized by this lice	nse have ceased, and all radioad ove have been disposed of in the	tive materials procured and/or po	ssessed by the licensee			
a. Transfer of	f radioactive materials	to the licensee listed below:	lint o	10-81718-01			
HATT	ENBURG 1	JILLEY + LINNE	ARCTIC Blud. HORAGE AK. 99	Challan .			
b. Disposal or	f radioactive materials	: 335	Arctic Diva.	622			
1. Dire	ectly by the licensee:	ANC	HORAGE, ALC. 99	5000			
2. By	P licensed disposal site	UBLIC O Immediate Release	(See attach 4 tran	ed copy ofer letter)			
	N	ON-PUBLIC	RE	CEIVED			
З. Ву	waste contractor:	A.3 Sensitive-Security Related A.7 Sensitive Internal Other:		N 1 n 2013			
	R	eviewer: Jul Date: 00	10/13	• IU 2010			
		en removed such that any remai		DNMS In the limits of 10 CFR			
10		C. SURVEYS PERFORMED A					
24	1. A radiation survey was conducted by the licensee. The survey confirms:						
	e of licensed radioact						
b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.							
2. A copy of the ra	2. A copy of the radiation survey results:						
a. is attached:	; or b. is not atta	ched (Provide explanation); or	c. was forwarded to NRC on:	Date			
T. T.			ossessed under this license, and				
	of the latest leak test	X	b. No leaking sources have eve	r been identified.			
The person to be contac		rmation provided on this form:					
	ZDOR OU	UNER, ENGINEER	TELEPHONE (Include Area Code) E-MAIL 907-746-1543464	address			
Mail all future correspondence regard Same as al		4	Ner B	58124.5-net			
Jame us al	and the second	C. CERTIFYING OFF					
PRINTED NAME AND TITLE							
CONTED ISAME AND TILE	John + Own	A. Buzdo R SIGNATURE	$ \geq 0 $	6-5-13			
SUBMISSIONS TO THE NRC E WILLFULLY FALSE STATEME	BE COMPLETE AND ACCL	JRATE IN ALL MATERIAL RESPECT, 18	CRIMINAL PENALTIES. NRC REGULAT U.S.C. SECTION 1001 MAKES IT A CRII OF THE UNITED STATES AS TO ANY M	VINAL OFFENSE TO MAKE A			
NRC FORM 314 (05-2012)			6 (				



August 14, 2012

John Buzdor, PE Buzdor Engineering 1150 S Colony Way, Ste. 3 PMB 335 Palmer, AK 99645

RE: Troxler Moisture Density Gauge and Seaman Moisture Density Gauge Purchase/Transfer of Ownership

Dear Mr. Buzdor:

CIVIL ENGINEERING

GEOTECHNICAL ENGINEERING

TRANSPORTATION ENGINEERING

ENVIRONMENTAL SERVICES

PLANNING

SURVEYING

CONSTRUCTION ADMINISTRATION

MATERIAL

Hattenburg Dilley & Linnell, LLC (HDL) took possession of the following Nuclear Gauges through a Purchase Agreement made as of April 1, 2012, between Mr. John Buzdor (President of Buzdor Engineering) and Mr. Dennis R. Linnell (Principal Civil Engineer). The referenced gauges are listed below:

- Troxler 3430, Serial Number 19504
- Troxler 3430, Serial Number 23516
- Troxler 3430, Serial Number 36590
- Troxler 3430, Serial Number 35456
- Troxler 3440, Serial Number 14829
- Troxler 3411B, Serial Number 8529
- Troxler 3411B, Serial Number 9436
- Troxler 2401, Serial Number 1554
- Seaman C-200, Serial Number A-436

The transfer and sale of the gauges was completed in accordance with NRC Regulations, within 10 CFR, including a leak test being performed by Buzdor Engineering, prior to HDL taking possession of the gauges. The results of the leaks tests indicated that the gauges were within acceptable parameters. Results from the leaks tests are attached.

A copy of the Buzdor Engineering license was provided to Trevor Crosby during the transfer of the gauges. Hattenburg Dilley & Linnell is now in possession of the Nuclear Density Gauges referenced above, under our License Number 50-27728-01 and Docket Number 030-35996, stored securely in our facility, within the designated and approved storage areas.

**BUZDOR ENGINEERING** 

John Buzdor, PE

Sincerely,

HATTENBURG DILLEY & LINNELL

FOR Dennis Lingell, PE

Principal Civil Engineer

Prepared By; Trevor Crosby Staff Geologist/Radiation Safety Officer

Attached:

Radioactive Sample Analysis - Report Number: 23

Halibrar/AGeotech stuff/Nuclear Densometer/Nuke Purchase Docs/Nuke Sale form-Buzdor doex

3335 Arctic Boulevard	Suite 100	-	Arichorage	Alaska	99503	-	Phone:	907,564,2120	-	Fax: 907.564.2122
202 W. Elmwood Avenue		э	Palmer							Fax: 907.746.5231

Mattern Region Mater Han Sertier US NAC Region M. Noo E Lemar Blud. Arlington, TX Froll-4511 W...h.M...M...M.J.J.J.J.J.J.M.J.J.J.J.M.J.J.M.J. ANCHORAGE AK 995 1 I WE ELOC MUL SO 7601124511 5102 0 1 NUL RECEIVED SIMMO Debra and John Buzdor PMB 335 1150 S. Colony Way #3 Palmer, Alaska 99645

Na 5 8 1 2 4 5

NRC FORM 532 (1-2012)	U. S. NUCLEAR REGULATORY COMMISSION				
CHEAR REQUES	DATE				
07/0	02/2013				
NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE	LICENSE NUMBER				
Buzdor Engineering	50-27622-01				
ATTN: John A. Buzdor	MAIL CONTROL NUMBER				
Radiation Safety Officer 1150 South Colony Way	581245				
Suite 3, PMB 335	LICENSING AND/OR TECHNICAL REVIEWER				
	ch				
This is to acknowledge the receipt of your:					
LETTER and/or APPLICATIO	DN DATED: 06/05/2013				
The initial processing, which included an administra	tive review, has been performed.				
	NEW LICENSE RENEWAL				
There were no administrative omissions identified	during our initial review.				
This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.					
Your application for a new NRC license did not inc Please fill out NRC Form 531, located at the follow					
http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf					
Send the completed NRC Form 531, by facsimile,	to the following number: (301) 415-5387				
A copy of your action has been emailed to our Lice our Headquarters office in Rockville, MD. You wil involved.					
Your application has been assigned the above list calling to inquire about this action, please refer to been forwarded to a technical reviewer. Please no normally completed within 180 days for a renewal may identify additional omissions or require addition concerning the processing of your application, our	this control number. Your application has ote that the technical review, which is application (90 days for all other requests), onal information. If you have any questions				
Region IV U. S. Nuclear Regulatory Com DNMS/NMSB - B 1600 E. Lamar Boulevard Arlington, TX 76011-4511 (817) 200-1103 or (817) 200-1					

(1-2012)

## BETWEEN:

Accounts Receivable/Payable and Regional Licensing Branches [ FOR ARPB USE ] INFORMATION FROM WBL

Program Code: 03121 Status Code: Pending Termination Fee Category: 3P Exp. Date: Fee Comments: Decom Fin Assur Reqd: N

## License Fee Worksheet - License Fee Transmittal

A. REGION

2. FEE ATTACHED

Amount:

Check No .:

3. COMMENTS

1. APPLICATION ATTAC	HED
Applicant/Licensee:	BUZDOR ENGINEERING
Received Date:	06/05/2013
Docket Number:	3034945
Mail Control Number:	581245
License Number:	50-27622-01
Action Type:	Termination

	.1
	n n p // -
Signed:	Car Aque
Date:	7/2/13

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount:

2. Correct Fee Paid. Application may be processed for:

Amendment:		
Renewal:		
License:		
3. OTHER		_
	Signed:	
	Date:	