

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION IV

612 EAST LAMAR BLVD, SUITE 400 ARLINGTON, TEXAS 76011-4125

July 14, 2010

U.S. Department of the Interior Bureau of Reclamation, YAO 3420 ATTN: David Greene Radiation Safety Officer 7301 Calle Aqua Salada Yuma, Arizona 85364

SUBJECT: CORRECTED COPY OF LICENSE

Please find the attached corrected copy of License Number 02-29285-01. The NRC has established that all materials licenses should have maximum possession limits listed on materials licenses as recommended by the Materials Program Working Group (MPWG) of the Office of Federal and State Materials and Environmental Management Programs (FSME). Previously, your license had an "open ended" possession limit described in Item 8 of your materials license. The attached corrected copy contains a "closed ended" possession limit, which specifies the maximum amount of activity per source and total activity allowed for each radioisotope on the license. If you have any questions, or if the corrected copy of your license does not accurately document the amount of material that you possess, please call or email me at (817) 860-8132 or jackie.cook@nrc.gov to amend the license, as appropriate.

In accordance with 10 CRR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>.

Thank you for your cooperation.

Sincerely, NO AL PRAIL

Jacqueline D. Cook, Senior Health Physicist Nuclear Materials Safety Branch B

Docket: 030-37654 License: 02-29285-01

Enclosure: As stated



NRC FORM 374A U.S. NUCLEAR REGULATORY COMMISSIO		374A U.S. NUCLEAR REGULATORY COMMISSION	PAGE 2 of 4 PAGES			
		MATERIALS LICENSE SUPPLEMENTARY SHEET	License Number 02-29285-01 Docket or Reference Number 030-37654			
			CORRECTED COPY			
		CONDITION	S			
10.	Lic	ensed material may be used or stored only at the lice	nsee's facilities located at:			
	Α.	Yuma Area Office, 7301 Calle Aqua Salada, Yuma, A	Arizona.			
	B. Temporary job sites anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.					
	If the jurisdiction status of a Federal facility within an Agreement state is unknown, the licensee should contact the federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.					
11.	<ol> <li>Licensed materials may be used by, or under the supervision and in the physical presence of, individuals who have received the training described in application dated January 5, 2005 and facsimile dated January 28, 2005.</li> </ol>					
12.	Th	e Radiation Safety Officer (RSO) for this license is Da	avid Greene.			
13.	Α.	Sealed sources shall be tested for leakage and/or co intervals specified in the certil one of registration iss under 10 CFR 32.210 or by an Absement State.	ntamination at intervals not to exceed the ued by U/S/Nuclear Regulatory Commission			
	В.	In the absence of a certificate from a transferor ndic intervals specified in the certificate of registration iss under 10 CFR 32.210 or by an Agreement State prior received from another person shall not be put into us	ating that a leak test has been made within the ued by U.S. Nuclear Regulatory Commission or to the transfer, a sealed source or detector cell se until tested and the test results received.			
	C.	Sealed sources need not be tested if they are in stor they are removed from storage for use or transferred within the required leak test interval, they shall be test shall be stored for a period of more than 10 years with contamination.	age and are not being used. However, when to another person, and have not been tested sted before use or transfer. No sealed source thout being tested for leakage and/or			
	D.	The leak test shall be capable of detecting the prese radioactive material on the test sample. If the test re (185 becquerels) or more of removable contamination Regulatory Commission in accordance with 10 CFR immediately from service and decontaminated, repair Commission regulations. The report shall be filed witk known with the U.S. Nuclear Regulatory Commission Arlington, Texas 76011-4125, ATTN: Director, Division specify the source involved, the test results, and com-	ence of 0.005 microcurie (185 becquerels) of eveals the presence of 0.005 microcurie on, a report shall be filed with the U.S. Nuclear 30.50(c)(2), and the source shall be removed ired, or disposed of in accordance with thin 5 days of the date the leak test result is n, Region IV, 612 East Lamar Blvd., Suite 400, on of Nuclear Materials Safety. The report shall rective action taken.			

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			License Number 02-29285-01			
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	E.	E. Tests for leakage and/or contamination shall be performed by persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. In addition, the licensee is authorized to collect leak test samples but not perform the analysis; analysis of leak test samples must be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.				
	F. Records of leak tests results shall be kept in units of microcuries and shall be maintained for 3 years.					
14.	Sealed sources or source rods containing licensed material shall not be opened or sources removed or detached from source rods or gauges by the licensee, except as specifically authorized.					
15.	The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory, and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.					
16.	Except for maintaining labeling as required by 10 CFR Part 20 or 71, the licensee shall obtain authorization from U.S. Nuclear Regulatory Commission before making any changes in the sealed source, device, or source-device combination that would alter the description or specifications as indicated in the respective Certificates of Registration issued either by the Commission pursuant to 10 CFR 32.210 or by an Agreement State.					
17.	Each portable nuclear gauge shar maye a lock or outer locked container designed to prevent unauthorized or accidental removal on the sealed source from its shielded position. The gauge or its container must be locked when in transport storage or when not under the direct surveillance of an authorized user.					
18.	Any cleaning, maintenance, or repair of the gauges that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.					
19.	Th€ 10	Icensee is authorized to transport licensed materia CFR Part 71, "Packaging and Transportation of Rad	al only in accordance with the provisions of lioactive Material."			
20.	Α.	If the licensee uses unshielded sealed sources exter licensee shall use surface casing that extends from and other appropriate procedures to reduce the pro below the surface. If it is not feasible to extend the shall implement procedures to ensure that the case measurements.	ended more than 3 feet below the surface, the the lowest depth to 12 inches above the su bability of the source or probe becoming loc casing 12 inches above the surface, the lice ed hole is free of obstruction before making	ne Irface Iged ensee		
	B.	If a sealed source or a probe containing sealed sourbecomes apparent that efforts to recover the sealed licensee shall notify the U.S. Nuclear Regulatory Co 10 CFR 30.50(b)(2) and (c). The licensee shall not	rces becomes lodged below the surface and d source or probe may not be successful, the ommission and submit the report required by abandon the sealed source or probe withou	d it e y ut		

obtaining the Commission's prior written consent. Notification and reporting requirements should be

made to the NRC Emergency Operations Center at 301-816-5100.

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SUFFLEMENTART SHEET							
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<ol> <li>In addition to the possession limits in Item 8, the license material to quantities below the minimum limit specified establishing financial assurance for decommissioning.</li> </ol>	In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d), 40.36 (b) and 70.25 (d) for establishing financial assurance for decommissioning.						
22. Except as specifically provided otherwise in this license accordance with the statements, representations, and p any enclosures, listed below. The U.S. Nuclear Regula the statements, representations, and procedures in the more restrictive than the regulations.	Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.						
A. Application dated January 5, 2005 B. Facsimile dated January 28, 2005	A. Application dated January 5, 2005 FAR HEGU B. Facsimile dated January 28, 2005						
SATAT ON COMMISSION AND COMUCANTE							
Date July 14, 2010 By Ja	cqueline D. Cook, Senior Health Physicist						

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