



August 18, 2009

U.S. Nuclear Regulatory Commission Region IV Nuclear Materials Licensing Branch 611 Ryan Plaza Drive Suite 400 Arlington, TX 76011

## Gentlemen:

CHS Laurel Refinery at Laurel, Montana (Radioactive Materials License Number 25-14757-01) is informing the U.S. Nuclear Regulatory Commission of a change to the letter dated May 22, 2009, for a new radiation source at our Zone A Acid Regenerator. The source holder has been changed from model SHLD-1 to model SHF-1A to meet the temperature specification requirements. All of the other pertinent information remains the same:

Ohmart/VEGA Cooperation; one (1) Gamma Level Gauge, model SHF-1A, containing one (1) separate source of Cesium-137 at 7 mCi.

Should you have any questions or need additional information, please contact myself, the Refinery Radiation Safety Officer, at 406-628-5276.

Thank you,

Dave Jany

## **ACCEPTANCE REVIEW MEMO (ARM)**

Licensee:	Cns, inc.	License: 25-14/5/-01	
Docket:	030-19130	Mail Control: 472400	
Type of Actio	on: Amend	Date of Requested Action: 8-18-09	
Reviewer Assigned:		ARM reviewer(s): Torres	
Response	Response Deficiencies Noted During Acceptance Review		
	[ ] Submit copies of latest [ ] Add IC L.C./Fingerprin [ ] Confirm with licensee i	on limits. Submit inventory. Limit possession. It leak test results. It LC, add SUNSI markings to license. If they have NARM material. It material (RSO), send request to update IC database.	
Reviewer's Initials:		Date:	
☐Yes ☐No	,	d release Group 2 or >. Consult with Bravo Branch.	
$\square$ Yes $\square$ No $\square$ Termination request < 90 days t		90 days from date of expiration	
☐Yes ☐No	,	ergency, no RSO, location of use/storage not on ession not on license, other)	
☐Yes ☐No	TAR needed to comple	te action.	
Branch Chief's and/or HP's Initials: Date:			
SUNSI Screening according to RIS 2005-31			
☐ Yes ☐ No Sensitive and Non-Publicly Available if any item below is checked			
General guidance:			
RAM = or > than Category 3 (Table 1, RIS 2005-31), use Unity RuleExact location of RAM [suite #, bldg. #, location different from mailing address] (whether = or > than Category 3 or not)Design of structure and/or equipment (site specific)Information on nearby facilitiesDetailed design drawings and/or performance informationEmergency planning and/or fire protection systems			
Specific guidance for medical, industrial and academic (above Category 3): RAM quantities and inventory Manufacturer's name and model number of sealed sources & devices Site drawings with exact location of RAM, description of facility RAM security program information (locks, alarms, etc.) Emergency Plan specifics (routes to/from RAM, response to security events) Vulnerability/security assessment/accident-safety analysis/risk assess Mailing lists related to security response			
Branch Chie	ef's and/or HP's Initials	Date: SEP 15	

This is to acknowledge the receipt of your letter/application dated 8-18-09 , and to inform you that the initial processing, which includes an administrative review, has been performed. There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify other omissions or require additional information. Please provide to this office within 30 days of your receipt of this card: The action you requested is normally processed within 90 days. A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved. Your action has been assigned Mail Control Number 47,2400 When calling to inquire about this action, please refer to this mail control number. You may call me at 817-860-8103. Sincerely, Collien Murnahan

NRC FORM 532 (RIV) (10-2008)

Licensing Assistant

D.C. T.	ucen.	: (FOR LFMS USE) : INFORMATION FROM LTS
BF II	WEEN:	
License Fee Management Branch, ARM		: Program Code: 03120
Reg	and ional Licensing Sections	: Status Code: 0 : Fee Category: 3P 1C : Exp. Date: 20130731 : Fee Comments: : Decom Fin Assur Reqd: N
LIC	ENSE FEE TRANSMITTAL	
Α.	REGION	
1.	APPLICATION ATTACHED Applicant/Licensee: CHS, INC. Received Date: 20090824 Docket No: 3019130 Control No.: 472400 License No.: 25-14757-01 Action Type: Amendment	
2.	FEE ATTACHED Amount: Check No.:	
3.	COMMENTS	
	Signed Date	Coffee Murnahan
В.		eck when milestone O3 is entered //)
1.	Fee Category and Amount:	
2.	Correct Fee Paid. Application material Amendment Renewal License	ay be processed for:
3.	OTHER	
	Signed Date	<u> </u>



803 Highway 212 P.O. Box 909 Laurel, MT 59044-0909 GERTIFIED MAIL



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