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SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Archimica 2460 West Bennett Springfield, Missouri 65801		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4351	
REPORT NUMBER(S) 2008-001			

3. DOCKET NUMBER(S) 030-32387	4. LICENSEE NUMBER(S) 24-26328-01	5. DATE(S) OF INSPECTION April 10, 2008
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LICENSEE:
The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

1. Based on the inspection findings, no violations were identified.

2. Previous violation(s) closed.


3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Geoffrey M. Warren		4/10/08

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6. INSPECTION PROCEDURES USED 87124		7. - INSPECTION FOCUS AREAS 03.01 - 03.07	

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Tim Sterling, RSO / Steve Hancock	4. TELEPHONE NUMBER 417-862-2744 / 417-868-3325
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<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: April 2013
<input type="checkbox"/> Field Office	
<input type="checkbox"/> Temporary Job Site Inspection	

PROGRAM SCOPE

The licensee was a production company that performed chemical manufacturing for the pharmaceutical industry, located in Springfield, Missouri, and employing 85 personnel at this facility. The licensee possessed seven specifically-licensed Texas Nuclear model 5206 fixed gauges containing cesium-137 sources and four generally-licensed exit signs containing tritium. Two individuals, the RSO and the Director of Quality, Environmental, Health & Safety, were routinely involved with use and oversight of the devices, and eleven maintenance personnel were involved in lockout/tagout of the gauges. Gauges were leak tested at three-year frequencies in accordance with manufacturers specifications. Inventories and shutter checks were performed at required frequencies. The licensee was authorized to initially install gauges, but stated that this would be performed by someone specifically authorized to do so. No gauges had been moved since before the previous inspection. The licensee did not perform any maintenance activities on its gauges; these services were performed by the manufacturer.

The RSO was a contractor who was previously employed at the plant. He visited the plant as needed to perform his duties as RSO, and was available at short notice.

Performance Observations

The inspector toured the plant facility and observed seven gauges and three exit signs in conjunction with the licensee's current inventory. The RSO described survey techniques used if/when a gauge is relocated. Licensee personnel described proper lock-out and leak test procedures. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records.

Visitors were required to watch a 7-minute safety video before entering the plant