NRC FORM 591M PART 1 U.S. NUCLEAR REGULATORY COMMISSION (10-2011) 10 CFR 2.201 SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION								
1. LICENSEE/LOCATION INSPECTED: 2. NRC/REGIONAL OFFICE								
Confluence Life Sciences, Inc. 4320 Forest Park Avenue Suite 303 St. Louis, MO 63108			Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352					
REPORT NUMBER(S) 12-01								
3. DOCKET NUMBER(S) 030-38464		4. LICENSE NUMBER 24-32829-01	) 5. DATE(S) OF INSPECTION February 3, 2012		N			
LICENSEE: The inspection was an examination of the activities onducted 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. Base	1. Based on the inspection findings, no violations were identified.							
2. Prev	Previous violation(s) closed.							
non-	The violations(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, to exercise discretion, were satisfied.							
	Non-cited violation(s) were discussed involving the following requirement(s):							
L. cited	ng this inspection, certain of your activities, in accordance with NRC Enforcement Poli							
with 10 CFR 19.11. (Violations and Corrective Actions)								
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Statement of Corrective Actions 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 REPRESENTAT	VE		- ~ ~					
NRC INSPECTO	PR Robert P. Hays		Zhe P	for .	2/3/12			
BRANCH CHIEF	Tamara E. Bloomer		Amara Sla	V STW	2/17/10			
NRC FORM 591M	PART 1 (10-2011)				. /			

NRC FORM 591M PART 3 (10-2011) 10 CFR 2.201		Docket File Info		CLEAR REGULATORY COMMISSION					
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION									
1. LICENSEE/LOCATION INSPECT	ED:		2. NRC/REGIONAL OFFICE						
Confluence Life Sciences 4320 Forest Park Avenue Suite 303 St. Louis, MO 63108	, Inc.		Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352						
REPORT NUMBER(S) 12-01									
3. DOCKET NUMBER(S)		4. LICENSE NUMBER(	5)	5. DATE(S) OF INSPECTION					
030-38464		24-32829-01		February 3, 2012					
6. INSPECTION PROCEDURES USE	Ð	7. INSPECTION FOCUS	7. INSPECTION FOCUS AREAS						
87134		03.01-03.07	03.01-03.07						
	SUPPLE	MENTAL INSPECTI	ON INFORMATION						
1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTAC		4. TELEPHONE NUMBER					
03620	3620   5   Jeff Hirsch, RSO			(314) 932-4032					
Main Office Inspec	tion	Next Inspection	on Date: 02/03/2017						
Field Office Inspection									
Temporary Job Site Inspection									
PROGRAM SCOPE									
This was the initial inspection after the license was issued on August 31, 2011. The licensee is authorized by the license to use various isotopes for research and development as defined by Section 30.4 of 10 CFR Part 30, including in-vitro studies. At the time of the inspection, the licensee had 4 individuals authorized to use licensed material, but only two had used licensed material since the license was issued. Licensed activities were initiated on September 21, 2011, and the licensee has received two shipments of H-3. The licensee has no plans to sewer any waste.									
During the inspection, the RSO and authorized user demonstrated/discussed: (1) survey meter use and calibrations; (2) package ordering, receiving, and check-in procedures; (3) area and contamination surveys; (4) waste handling, storage and disposal procedures; (6) unsealed isotope inventory control; (7) security of licensed material and access to the research lab; (8) minor contamination events (none); (9) staff training; and (10) records of receipt, use, and waste. Area surveys of the waste storage and lab areas did not reveal any contamination or elevated readings.									