ARRA-10 Page **1** of **3**



ARIZONA DEPARTMENT OF HEALTH SERVICES BUREAU OF RADIATION CONTROL

4814 South 40th Street, Phoenix, AZ 85040

Notice of Registration Certificate for Ionizing Radiation Machine

1. Name of Regis	strant		2. Facility Address	
THE UNIVERSITY OF ARIZONA dba RESEARCH LABORATORY & SAFETY SERVICES		1717 EAST SPEEDWAY BOULEVARD SUITE 1201 TUCSON, AZ 85719		
3. Type of Facility	4. Expiration Date 5. Registrati		5. Registration Number	
EDUCATIONAL (INDUSTRIAL)	APRIL 30,	2025	EI-1373	

Registration Information

|--|

Unit No.	Manufacturer	Model Name or Model Number	Machine Type & Sub-type	Location or Room Note
1	FAXITRON	43855A	INDUSTRIAL RADIOGRAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 26 ROOM 125D (M276)

SEE MACHINE CONTINUATION PAGES

Registration Conditions:

- 6. The registrant shall notify the Bureau of Radiation Control (BRC) within thirty days of any change which renders the information contained in their application no longer accurate. Changes that are not reported within thirty days or failure to pay the assessed fees shall result in the Department proposing or imposing civil money penalties per A.A.C. R9-7-1213 and R9-7-1216.
- 7. No person, in any advertisement, shall refer to the fact that a source of radiation is registered by the BRC and no person shall state or imply that any activity under this registration has been approved by this Department.
- 8. Except as specifically provided otherwise by this registration, the registrant shall possess and use the radiation machines in accordance with the use stated in Item 3 above, and statements, representations and procedures contained in:
 - i. Form BRC-RSOX designating Radiation Safety Officer responsibilities to **LEON HARRIS**, dated AUGUST 1, 2022.
- 9. This amendment replaces all previously issued registrations under the above registration number, as applicable.

POST IN ACCORDANCE WITH R9-7-1002

The Registrant's installation and the non-licensed source(s) of radiation is(are) hereby duly registered pursuant to A.R.S. § 30-672 and in reliance on statements and representations heretofore made by the registrant in application dated: <u>APRIL 20, 2015</u> signed by <u>DAN SILVAIN</u>.

	Issue Date	
Tomb	March 4, 2024	
Tom Salow, Assistant Director	,	Brian D. Goretzki, Bureau Chief



ARIZONA DEPARTMENT OF HEALTH SERVICES BUREAU OF RADIATION CONTROL

4814 South 40th Street, Phoenix, AZ 85040

Notice of Registration Certificate for Ionizing Radiation Machine

Registration Number:	EI-1373	Issue Reference:	AMENDMENT 97
----------------------	---------	------------------	--------------

MACHINE CONTINUATION:

X-RAYS FOR INDUSTRIAL (NON-MEDICAL) USES				
Unit No.	Manufacturer	Model Name or Model Number	Machine Type & Sub-type	Location or Room Note
2	OLYMPUS NDT	DELTA DS-4000CC	ANALYTICAL HAND-HELD ENCLOSED BEAM	BLDG. 26 ROOM 125D (M290)
3	PANALYTICAL	PW3040-PRO	ANALYTICAL ENCLOSED BEAM	BLDG. 38 ROOM 431A (M271)
4	SPECTRO	XEP0S	ANALYTICAL ENCLOSED BEAM	BLDG. 38 ROOM 518 (M283)
5	OLYMPUS	DELTA-DP-2000	ANALYTICAL HAND-HELD ENCLOSED BEAM	BLDG. 38 ROOM 525 (M297)
6	PHILIPS	3040/60	ANALYTICAL ENCLOSED BEAM	BLDG. 44 ROOM 117 (M261)
7	KRATOS	AC0944AC	ANALYTICAL ENCLOSED BEAM	BLDG. 44 ROOM 213 (M240)
8	THERMO FISHER SCIENTIFIC	XL3T-950	ANALYTICAL HAND-HELD ENCLOSED BEAM	BLDG. 77 ROOM 341 (M291)
9	BRUKER	D8 DISCOVER	ANALYTICAL ENCLOSED BEAM	BLDG. 81 ROOM 449 (M311)
10	BRUKER	D8 VENTURE	ANALYTICAL ENCLOSED BEAM	BLDG. 88 ROOM 526A (M304)
11	SCANCO	μCT20	INDUSTRIAL ENCLOSED BEAM RADIOGRAPHIC (MICRO CT)	BLDG. 201 ROOM 8340C (M293)
12	CURVEBEAM	INREACH	INDUSTRIAL ENCLOSED BEAM RADIOGRAPHIC (CT)	BLDG. 201 ROOM 8356 (M312)
13	FAXITRON	ULTRAFOCUS	INDUSTRIAL RADIOGRAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 221, ROOM 619 (M305)
14	RAD SOURCE TECHNOLOGIES	RS2000-225	INDUSTRIAL RADIOGRAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 222 ROOM 0921 (M313)
15	FAXITRON	ULTRA FOCUS	INDUSTRIAL RADIOGRAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 241 ROOM 430A (M301)
SEE MACHINE CONTINUATION PAGE				

Expiration Date: APRIL 30, 2025



ARIZONA DEPARTMENT OF HEALTH SERVICES BUREAU OF RADIATION CONTROL

4814 South 40th Street, Phoenix, AZ 85040

Notice of Registration Certificate for Ionizing Radiation Machine

Registration Number: EI-1373 Issue Reference: AMENDMENT 97

MACHINE CONTINUATION:

X-RAYS FOR INDUSTRIAL USES				
Unit No.	Manufacturer	Model Name or Model Number	Machine Type & Sub-type	Location or Room Note
16	SIEMENS	10119235	INDUSTRIAL RADIOGRAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 242 ROOM 30A (M282)
17	ECORAY	ULTRA 9020BT	PORTABLE RADIOGRAPHIC	PORTABLE (M176)
18	GE-OEC	9800 PLUS	MOBILE FLUOROSCOPIC	MOBILE (M2136)
19	ECO RAY	ULTRA 90BT	PORTABLE RADIOGRAPHIC	PORTABLE (M4118)
20	xos	HD ROCKSAND	ANALYTICAL HAND-HELD ENCLOSED BEAM	PORTABLE (M4121)
21	THERMO FISHER	XL5 PLUS	ANALYTICAL HAND-HELD ENCLOSED BEAM	PORTABLE (M315)
22	BRUKER-NONIUS	X8 APEX	ANALYTICAL ENCLOSED BEAM	BLDG. 77 ROOM 506A (M267)
23	BRUKER-NONIUS	D8 ADVANCE	ANALYTICAL ENCLOSED BEAM	BLDG. 77 ROOM 506 (M268)
24	ATLAS	X-ATLASX 810	ANALYTICAL ENCLOSED BEAM	BLDG. 45 ROOM 242 (M308)
25	PRECISION X RAY	RAYX-RAD320	INDUSTRIAL RADIOGRAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 240 ROOM 8B (M177)
26	BRUKER	D8 VENTURE	ANALYTICAL ENCLOSED BEAM	BLDG. 44 ROOM 117 (M4122)
27	SHIMADZU	SMX-225CT FPD HR	ANALYTICAL ENCLOSED BEAM	BLDG. 104 ROOM 213 (M4123)
28	ATLAS	IXRF	ANALYTICAL ENCLOSED BEAM	BLDG. 45 ROOM 247 (M303)
29	BRUKER-NONIUS	D2 PHASOR	ANALYTICAL ENCLOSED BEAM	BLDG. 11 ROOM 2 (M4124)
30	FAXITRON	43855B	INDUSTRIAL RADIOGAPHIC CERTIFIED/CERTIFIABLE CABINET	BLDG. 242 ROOM 33 (M253)

Expiration Date: APRIL 30, 2025