## **EQUIVALENT FORM 4 - ANNUAL**

CUMULATIVE OCCUPATIONAL DOSE HISTORY This form is for use in place of certain reports required by NRC licensees, OSHA and state regulations. It reflects data provided to or by your account and contains information for NRC Form 4 and other equivalent forms. Dose is in rem.										PREPARED BY  LANDAUER®  Landauer, Inc., 2 Science Road, Glenwood, Illinois 60425-1586				
ACCOUNT NUMBER 709008	SUBACCOUNT 1431640	SERIES CST	CODE	PARTICIPA 01078			TE PREPARED (MM/DD/YYYY) /03/2014		Telephone: (708) 755-7000 Facsimile: (708) 755-7016					
1. NAME (LAST, FIRST, M Aldrin, Lily			NTIFICATION			3. ID TYPE OTH			☐ MALE		5. DATE 0	E OF BIRTH (MM/DD/YYYY) /1974		
6. MONITORING PERIOD (MM/DD/YYYY) 09/01/2005 - 12/31/2013			CENSEE IO 2	NAME			8. LICENSE NUMBER	8. LICENSE NUMBER(S)		9. X RECORD ESTIMATE NO RECORD			10. X ROUTINE PSE	
11. DDE 0.444	12. LDE 0.444	13. SI 0.444	DE, WB		14. SDE, ME		15. CEDE	16. CDE	16. CDE		17. TEDE 0.444		18. TODE 0.444	
6. MONITORING PERIOD (MM/DD/YYYY) 01/01/2003 - 08/31/2005		7. LIC	CENSEE	NAME			8. LICENSE NUMBER	NUMBER(S)		9. X RECORD ESTIMATE NO RECORD		IMATE	10. X ROUTINE PSE	
11. DDE 0.530	12. LDE 0.525	13. SI 0.575	DE, WB		14. SDE, ME		15. CEDE	16. CDE		17. TEDE 0.530			18. TODE 0.530	
6. MONITORING PERIOD (MM/DD/YYYY)			7. LICENSEE NAME				8. LICENSE NUMBER	9. RECORD ESTIMATE NO RECORD			IMATE	10. ROUTINE PSE		
11. DDE	12. LDE	13. SI	DE, WB		14. SDE, ME		15. CEDE	16. CDE		17. TEDE			18. TODE	
6. MONITORING PERIOD (MM/DD/YYYY)		7. LIC	7. LICENSEE NAME				8. LICENSE NUMBER	₹(\$)		9. RECORD ESTIMATE NO RECORD			10. ROUTINE PSE	
11. DDE	12. LDE	13. SI	DE, WB		14. SDE, ME		15. CEDE	16. CDE		17. TE	EDE		18. TODE	
6. MONITORING PERIOD (MM/DD/YYYY)			7. LICENSEE NAME				8. LICENSE NUMBER	8. LICENSE NUMBER(S)		9. RECORD ESTIMATE NO RECORD		IMATE	10. ROUTINE PSE	
11. DDE	12. LDE	13. SI	13. SDE, WB 1-		14. SDE, ME		15. CEDE	15. CEDE 16. CDE		17. TEDE			18. TODE	
19. SIGNATURE OF MONITORED INDIVIDUAL		20. D	ATE SIGI	NED	21. CERTIFYING ORGAN		GANIZATION	22. SIGNATURE O		OF DESIGNEE			23. DATE SIGNED	
PERMANENT DDE 0.974			PERMANENT SDE, WB 1.019		PERMANENT SDE, ME		_	PERMAN	NENT CDE PERM. 0.974		ERMANENT TEDE .974		PERMANENT TODE 0.974	

1 INCEPTION DATE: 09/01/2005 709008

# **Equivalent Form 4 - Annual**

#### **LEGEND**

Box 1: Name of the participant.

Box 2: Participant Identification Number.

**Box 6:** The time period monitored.

**Box 9:** Indicates the exposure was an estimate, measured or not recorded.

**Box 10:** Indicates if the exposure during the year was "Routine" or "Planned Special Exposure."

**Boxes 11-18:** The doses received during the Monitoring Period listed in Box 6.

**A:** The date this report was generated.

**B-I:** Total permanent doses based on doses listed for each of the monitoring period.

**J:** The date the participant started being monitored by Landauer.

\*Boxes 6-18 repeat for each place of employment.

#### **GENERAL FACTS**

- **Purpose:** The Equivalent Form 4 Annual details cumulative dose history and it is the best format for providing detailed dose history representative of previous places of employment. The report also lists the permanent dose for the participant.
- This report is generated to assist with your State and Federal regulatory requirements.
- The report does not include data across all Landauer accounts unless doses are entered as Previous History.
- This report can also be generated as a Equivalent Form 4 Termination.
- The report can be generated annually (after the close of the calendar year).
- The report is generated and mailed to the primary reporting address at the subaccount level.

#### FREQUENTLY ASKED QUESTIONS

### What do I do with this report?

The Equivalent Form 4 - Annual contains all information required by NRC Form 4 and fulfills the requirement found in 10CFR 20.2206. If you are in an Agreement State, please consult your State Regulations for specific requirements.

# Why do the doses on the Equivalent Form 4 - Annual seem lower than the doses on my Radiation Dosimetry Reports?

Dose Equivalent on an Equivalent Form 4 - Annual is shown in rem while Dose Equivalent on a Radiation Dosimetry Report is shown in millirem (mrem). To convert rem to mrem, multiply by 1,000.

# For some of my doses, I only see "ND." What does "ND" mean?

"ND" stands for non-detectable. Non-detectable exposures are below the reporting capabilities. If you see an "ND" in any box, it is likely the participant had minimal exposure (designated by an "M" on other Landauer reports) throughout the year.