



To: Radiology Department

Date: April 5, 2022

Re: Quarterly & Monthly Dosimetry Reports Medical Director Review & Approval

The Occupational Radiation Summary Report provided by Mirion Technologies Dosimetry Services for the 1st Quarter of 2022 was reviewed and approved by Green Light Imaging's Medical Director Dr. Sim C. Hoffman, MD. There were no radiation exposure issues.

This report includes Green Light Imaging's CT Technologists and Patient Care Assistants.

A handwritten signature in blue ink, appearing to read "S. Hoffman", written over a horizontal line.

Dr. Sim C. Hoffman, MD
GLI Medical Director

Occupational Radiation Summary Report

Accredited by the
National Institute of Standards and Technology
through **NVLAP** for the specific scope of
accreditation under lab code 100555-0*

ACCOUNT NO: 26019 LOCATION NO: Main (GREEN LIGHT IMAGING)

LOCATION ADDRESS:

GREEN LIGHT IMAGING
ATTN: ILANA COELHO
8348 ROSEMEAD BLVD, PICO RIVERA, CA 90660
USA

REPORTING PERIOD: 1/1/2022 - 3/31/2022
PAGE: 1 OF: 1

WEARER IDENTIFICATION		DOSIMETER & EXPOSURE HISTORY																
NAME OR OTHER DESIGNATION	ID	SEX	BODY REGION	MONTH TO DATE			QUARTER TO DATE			YEAR TO DATE			LIFETIME TO DATE					
				Hr(10) DEEP	Hp(0.07) SHALL	Hp(3) EYE	Hr(10) DEEP	Hp(0.07) SHALL	Hp(3) EYE	Hr(10) DEEP	Hp(0.07) SHALL	Hp(3) EYE	NO. READS	FRN NOTES	Hr(10) DEEP	Hp(0.07) SHALL	INSCRIPTION LIFETIME	
Adams, Jesse		M	WB CL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3/1/2016
Aguinaga, Steve		M	WB CL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4/16/2019
Galvan, Elias		M	WB CL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7/7/2017
Lovera Rivas, Silvano		M	WB CL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6/26/2020
Ma, Yeuk		M	WB CL	6	6	6	6	6	6	6	6	6	6	6	6	6	6	9/28/2021
Montanez, Steven		M	WB CL	5	5	5	5	5	5	5	5	5	5	5	5	5	5	8/12/2016
Quinn, Virgil		M	WB CL	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3/1/2016
Rangel, Fabian		M	WB CL	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3/1/2016
Rivas, Luis		M	WB CL	8	8	8	8	8	8	8	8	8	8	8	8	8	8	4/8/2019
Schafer, Steve		M	WB CL	5	5	5	5	5	5	5	5	5	5	5	5	5	5	7/8/2018
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	

SEE REVERSE SIDE FOR COMPLETE REPORT DETAILS BY COLUMN NUMBER

IT IS RECOMMENDED THAT YOU KEEP THIS REPORT FOR YOUR RECORDS

Reports Approved By NVLAP Signatory.

GENERAL INFORMATION

MINIMUM EXPOSURE REPORTED: All dosimeters have a minimum threshold below which an actual exposure cannot be measured with any accuracy. **EXPOSURES BELOW THIS MINIMUM WILL BE REPORTED AS ZERO.** (See COLUMNS 7, 8, 10, and 11-13. These minimal exposures will not be carried forward in the cumulative data. Refer to specification sheet of minimum reportable doses.)

DOSE EQUIVALENT: The product of the absorbed dose in tissue, quality factor, and all other necessary modifying factors at the location of interest.

EXTERNAL DOSE: The portion of the dose equivalent received from external sources.

OCCUPATIONAL DOSE: Dose received by an individual in a restricted area or in the course of employment in which individual's assigned duties involve exposure to radiation and to radioactive material from licensed and unlicensed sources of radiation whether in the possession of the licensee or other person. Occupational dose does not include dose received from background radiation, such as a patient from medical procedures, from voluntary participation in medical research, or from other sources.

EXTREMITY: Hand, elbow, arm below the elbow, foot, knee, or leg below the knee.

WHOLE BODY: Head, trunk, arms above elbow, legs above knee, and feet.

DEEP DOSE EQUIVALENT: Dose equivalent measurement for dose equivalent at a tissue depth of 1 cm (1,000 mg/cm²); applies to whole body exposure.

SHALLOW DOSE EQUIVALENT: Dose equivalent measurement for dose equivalent at a tissue depth of 0.3 cm (300 mg/cm²); applies to external exposure of the lens of the eye.

SHALLOW DOSE EQUIVALENT: Dose equivalent measurement for dose equivalent at a tissue depth of 0.007 cm (7 mg/cm²); applies to shallow dose of whole body.

SHALLOW DOSE EQUIVALENT: Dose equivalent measurement for dose equivalent at a tissue depth of 0.007 cm (7 mg/cm²); applies to shallow dose of whole body.

EFFECTIVE DOSE EQUIVALENT (EDE): The sum over the tissues of the product of the dose equivalent HT in a tissue (T) and the weighting factor wT representing its proportion of the total stochastic (cancer and genetic) risk resulting from irradiation of tissue (T) to the risk when the whole body is irradiated uniformly.

TECHNICAL DATA: Milron Technologies (GDS) Inc. performs calibrations of its dosimetry systems that are traceable to NIST and is a member of the National Institute of Standards and Technology through NVLAP.

RADIATION TEST SOURCES: Milron Technologies (GDS) Inc. has demonstrated satisfactory performance in accordance with the most recent version of ANSI N13.11 "Criteria for Testing Personnel Dosimetry Performance." DOE/EH-0027. DOE standard for the Performance Testing of Personnel Dosimetry System and RADS Part 1 (External Radiation) Requirements for the approval of dosimetry services under the Ionizing Radiation Regulations 1985.

STATE LIMITS: (if applicable)

Whole Body 5,000 mrem/year

Lens of Eye 15,000 mrem/yr

Skin DSE 50,000 mrem/year

Extremity 50,000 mrem/year

1 mrem = 0.01 mSv

WEARER IDENTIFICATION SECTION

COLUMN 1 - Individuals Last Name, First Name, and Middle Initial.

COLUMN 2 - The individual's Identification Number.

COLUMN 4 - The individual's gender.

COLUMN 5 - The individual's job title. First 2 digits reflect the general region of the body to be monitored or reflects non-personal use based on table:

Monitored Region

WB = Whole Body

UPE = Upper Left Extremity

URE = Upper Right Extremity

LRE = Lower Left Extremity

LRE = Lower Right Extremity

NP = Non-Personal Use

NU = Not Used

UN = Unknown

NS = Non-Specific

COLUMN 4b - Specific body part to be monitored if applicable. This field is optional and is provided to help differentiate between multiple badges worn on the same body region based on table:

Monitored Part of Body

Blank = Not identified

CL = Collar

FR = Forearm

FS = Fingers

Blank = Not identified

FN = Finger

Extremities

REFERENCES

1. For rules and regulations applying to Radiation Safety in your state - contact your State Health Department.

2. Standards for Protection against Radiation are published in the Code of Federal Regulations and may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Ask for: 10 CFR 20.

3. Regulatory Guides 8.7 Instructions for Recording and Reporting Occupational Exposure Data. Provides guidance on:

* Determining the doses in the current monitoring year for all persons who must be monitored and recording them on an NRC Form 5.

* Submitting an annual report to the NRC of the results of individual monitoring (NRC Form 5).

* Acquiring records of prior exposure (NRC Form 5).

This report is furnished to you under the provisions of the Nuclear Regulatory Commission regulation 10 CFR part 19. You should preserve this report for further reference.

This report shall not be reproduced except in full without the written approval of the processing facility.

This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.

Milron Technologies (GDS) Inc. conforms to the Personal Information Protection and Electronics Documents Act (PIPEDA) and Nuclear Safety and Control Act of Canada as well as the Health, Insurance and Probation Act (HIPPA) and 10 CFR20 of the USA.

DOSIMETER AND EXPOSURE HISTORY SECTION

COLUMN 3 - Month to Date Deep Dose (Hp(10)); DDE for month.

COLUMN 5 - Month to Date Eye Dose (Hp(0.02)); MDE for month.

COLUMN 6 - Quarter to Date Deep Dose (Hp(10)); QDE for quarter.

COLUMN 7 - Quarter to Date Eye Dose (Hp(0.02)); QDE for quarter.

COLUMN 8 - Quarter to Date Deep Dose (Hp(10)); QDE for quarter.

COLUMN 9 - Quarter to Date Eye Dose (Hp(0.02)); QDE for quarter.

COLUMN 10 - Year to Date Deep Dose (Hp(10)); YDE for year.

COLUMN 11 - Year to Date Eye Dose (Hp(0.02)); YDE for year.

COLUMN 12 - Year to Date Shallow Dose (Hp(0.07)); YSDE for year.

COLUMN 13 - Total number of dose reads summarized for the Year to Date doses.

COLUMN 14 - Total number of dose reads summarized for the Year to Date doses.

COLUMN 15 - The number of Process Notes reflected in the reports that constitute the reported dose. See the History Detail or Occupational Radiation Exposure Report for more details.

COLUMN 16 - Lifetime to Date Deep Dose (Hp(10)); Total lifetime deep dose accumulated for the Body Region/Body Part.

COLUMN 17 - Lifetime to Date Eye Dose (Hp(0.02)); Total lifetime shallow dose accumulated for the Body Region/Body Part.

COLUMN 18 - Incipience Date of Lifetime: Date Lifetime started with Milron Technologies (GDS) Inc. or actual lifetime start date if data supplied by customer.

REPORT IDENTIFICATION SECTION

ACCOUNT NO.: Unique identifying number permanently assigned to a facility.

REPORTING PERIOD: Dates indicate start and end dates of the report query selected by customer.

LOCATION ADDRESS: Shipping address of the Location specified by the customer.

PAGE ___ OF ___: Indicates number of report pages in this reporting sequence.

REPORT APPROVED: TPM (Technical Program Manager) - Indicates the NVLAP signatory of the doses on the report.