Revision Date: May 14, 2025



## GLENN RESEARCH CENTER SAFETY MANUAL TABLE OF CONTENTS

**NOTE**: The revisions to these Chapters will be maintained and approved by the Safety and Health Division (SHeD). The expiration dates are listed in the columns next to each chapter. If you are referencing paper copies, please verify that it is the most current version before use. Users of this manual should be cognizant of other documents such as the Environmental Programs Manual and Occupational Health Programs Manual.

Chapter	Title	Expiration Date
Chapter 1	Glenn Safety Permit Program	10/2029
Chapter 2	Safety and Health Training and Certification	7/2029
Chapter 3	Facility System Safety - Current revision remains effective until approved	8/2022
Chapter 4	Formerly Student Safety and Health – see Chapter 2	n/a
Chapter 5	Oxygen	11/2025
Chapter 6	Hydrogen	11/2025
Chapter 7	Pressure Systems Safety	11/2025
Chapter 8	Electrical Systems Safety	4/2030
Chapter 9	Lockout/Tagout	1/2026
Chapter 10	Hazardous Operations	10/2025
Chapter 11	Process Safety Management	8/2025
Chapter 12	Aviation Safety	4/2029
Chapter 13	n/a	n/a
Chapter 14	Shop Safety	8/2027
Chapter 15	Personal Protective Equipment and Job Hazard Analysis	6/2026
Chapter 16	Regulatory Permit Requirements	9/2025
Chapter 17	Construction Safety and Health	07/2029
Chapter 18	Explosives, Propellants, & Pyrotechnics	6/2026
Chapter 19	Vehicle & Pedestrian Safety	3/2026
Chapter 20	Lifting Devices and Equipment	11/2028
Chapter 21	n/a	n/a
Chapter 22	The Glenn Buddy System	7/2027
Chapter 23	n/a	n/a
Chapter 24	Facility Safety & Health Inspection	4/2030
Chapter 25	Combustible-Gas, Toxic-Gas, and Low-Oxygen Detection Systems	12/2025
Chapter 26	n/a	n/a
Chapter 27	Fire Protection and Building Emergency Evacuation	4/2030
Chapter 28	Formerly Hot Work Authorization – See Chapter 16	n/a
Chapter 29	Formerly Safety Barricades – See Chapter 16	n/a
Chapter 30	n/a	n/a
Chapter 31	Formerly Fire Protection – see Chapter 27	n/a
Chapter 32	Office Safety	4/2030
Chapter 33	Formerly Job Hazard Analysis – See Chapter 15	n/a
Chapter 34	Fall Protection - Current revision remains effective until approved	2/2024
Chapter 35	Formerly Digging, Trenching, & Excavating – See Chapter 16	n/a