



MAGNUM CONSTRUCTION SERVICES INC.

REGULATORY COMPLIANCE MATRIX

Document Code: MCS-QHSE-01-A1 | Revision: 1.0 | Effective Date: October 31, 2025

1. Purpose

To identify and document the federal, state, and industry regulations applicable to **Magnum Construction Services Inc.** operations, ensuring that every corporate and project activity complies with legal and recognized safety, health, environmental, and quality standards.

2. Scope

Applies to all Magnum offices, fabrication yards, and field job sites across the United States and U.S. territories.
Covers construction, demolition, renovation, concrete, structural, and industrial activities under Magnum’s control or supervision.

3. Regulatory & Industry Standards Reference Matrix

Agency / Standard	Primary Reference	Subject Area / Applicability	Implementation at Magnum	Responsible Party
Occupational Safety & Health Administration (OSHA)	29 CFR 1926 – Construction Safety and Health Regulations	Governs all construction field operations, including fall protection, electrical safety, scaffolding, excavations, and PPE.	Incorporated through Corporate HSE Manual (MCS-QHSE-01), Field Safety Program (MCS-QHSE-02), and training (OSHA 10/30).	Corporate HSE Director



Agency / Standard	Primary Reference	Subject Area / Applicability	Implementation at Magnum	Responsible Party
Environmental Protection Agency (EPA)	29 CFR 1910 – General Industry Standards	Applies to shop, warehouse, maintenance, and administrative facilities.	Facility inspections and hazard communication compliance.	Safety Manager
	Clean Air Act (40 CFR Parts 50-99)	Controls emissions from equipment and generators.	Equipment emission tracking and annual reporting.	Environmental Manager
	Clean Water Act (40 CFR 122-125)	Stormwater, site runoff, and discharge permits.	SWPPP implementation on all projects.	Environmental Manager
National Fire Protection Association (NFPA)	Resource Conservation & Recovery Act (RCRA) 40 CFR Parts 260-273	Hazardous waste generation, labeling, and storage.	Hazardous-waste training, labeling, and manifesting program.	HSE Manager
	NFPA 70 – National Electrical Code (NEC)	Electrical installations and temporary power.	Electrical inspections before energizing systems.	Project Superintendent / Electrical Foreman
	NFPA 51B – Hot Work Permits	Welding, cutting, and grinding activities.	Hot Work Permit process integrated into Field Safety Program.	Safety Officer
	NFPA 101 – Life Safety Code	Building access, emergency exits, and egress signage.	Reviewed during site setup audits.	Facilities Manager



Agency / Standard	Primary Reference	Subject Area / Applicability	Implementation at Magnum	Responsible Party
American National Standards Institute (ANSI)	ANSI Z117.1 – Confined Space Entry	Entry, rescue, and atmospheric monitoring procedures.	Confined Space Program (MCS-QHSE-03 Appendix A).	HSE Coordinator
	ANSI A10 Series – Construction Safety Standards	General construction safety best practices.	Integrated into all Job Hazard Analyses (JHAs).	Field Supervisors
	ANSI Z358.1 – Emergency Eyewash & Shower Equipment	Emergency response facilities and inspection frequency.	Verified weekly; logs maintained on site.	Safety Tech
Department of Transportation (DOT)	49 CFR Part 390-397 – Motor Carrier Safety	Vehicle operations, CDL requirements, and hazmat transport.	Fleet compliance checks and driver qualification files.	Logistics Manager
Department of Energy (DOE)	DOE 10 CFR 851 – Worker Safety and Health Program	Applies to federally funded energy projects.	Compliance verification during DOE project mobilization.	Project Director
U.S. Army Corps of Engineers (USACE)	EM 385-1-1 – Safety and Health Requirements Manual	Mandatory for all Corps and federal projects.	Incorporated into PSSPs with project-specific AHA reviews.	Safety Director
American Concrete Institute (ACI)	ACI 318 – Building Code Requirements	Design, fabrication, and	QC Plan includes ACI testing and field	QA/QC Manager



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	for Structural Concrete	quality control for concrete works.	inspection protocols.	
American Welding Society (AWS)	AWS D1.1 – Structural Welding Code – Steel	Welding procedures, qualifications, and inspections.	WPS and welder certification records retained on file.	Welding Supervisor
State & Local Authorities (AHJ)	Florida Building Code / Local Fire Marshal Regulations	Site permitting, fire safety, temporary utilities.	Integrated into project mobilization checklist.	Project Manager / Superintendent
ISO Standards	ISO 45001:2018, ISO 14001:2015, ISO 9001:2015	Global framework for Safety, Environmental, and Quality Management.	Integrated into the Corporate IMS (MCS-CORP-05).	Corporate Quality & EHS Director

4. Compliance Verification Methods

- **Internal Audits** – Conducted semi-annually (MCS-CORP-09).
- **Regulatory Updates** – Reviewed quarterly by the HSE Director and Legal Advisor.
- **Training & Certification** – OSHA 10/30, EPA RCRA, NFPA Hot Work, etc.
- **Client & Third-Party Audits** – Findings tracked in Corrective Action Register (CAR).
- **Annual Management Review** – Compliance metrics presented to Executive Leadership Team (ELT).

5. Records & Document Control

All compliance evidence (permits, inspection logs, training certificates, audit reports) are maintained for a **minimum of five (5) years** under the **Records Management Policy**



(MCS-ADM-04) and referenced in the **Corporate Audit & Review Procedure (MCS-CORP-09)**.

6. Approval Signatures

Approved By	Title	Signature	Date
Michael Gaya	Executive Director / CEO	_____	_____
Anthony Magadino	President / Managing Partner	_____	_____
Corporate EHS Director		_____	_____