A

List of Acronyms

ABATE

Correcting Unsafe Conditions	GISO, §3203(a)(6)
Hazardous Waste Operations	See under **HAZARDOUS WASTE OPERATIONS** & Emergency Response
ABOVEGROUND STORAGE TANKS	See also under **TANKS**
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Anchorage, Supports & Foundations for	PSO-R,T&H, §6809
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Installation of Tanks Inside Buildings	PSO-R,T&H, §6808
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Drainage, Dikes & Walls	PSO-D&P, §6548
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Respiratory Protection	GISO, §5151(b)
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AgSO	Agricultural machinery & equipment		GISO, §3440
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	" "		UFPV, §507
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AgSO	Aqua ammonia operations		GISO, §3453
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AgSO	Beet Trucks		GISO, §3444
AgSO	Carbamates & Organophosphates		
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AgSO	Chemical Solutions of a Hazardous Nature		
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AgSO	Choppers, cutters, grinders		GISO, §3445
AgSO	Communication in language understood by employee		GISO, §3438
AgSO	Confined Space Entry	See **CONFINED SPACE ENTRY**	
AgSO	Conveyors & Elevators		GISO, §3446
AgSO	Cotton dust, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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	Access Door, securing of	GISO, §4640(d)
	Warning Signs	GISO, §4640(g)
	Screw conveyors	GISO, §4647
	Seed processing machines	GISO, §4640
	” ” ”	GISO, §4647
	Stands	GISO, §4641
	Guarding provided	GISO, §4640(a)
	Between stands, guarding	GISO, §4643
	Supervision requirements	GISO, §4640(f)
	Tools, specialized	GISO, §4640(e)
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AgSO	Crop-dusting aircraft	GISO, §3452
AgSO	Cutters, Choppers, Grinders	GISO, §3445
AgSO	Date Palm Operations, Fall Protection for	GISO, §3458
	Inspection of fall protection equipment	GISO, §3458(f)
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AgSO	Decontamination, Restricted Material	GISO, §3451
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AgSO	Drinking water, potable		GISO, §3457(c)(1)
AgSO	Driveline Guarding, PTO		GISO, §3440(c)
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AgSO	Electrical Hazards, Overhead		GISO, §3455
AgSO	Elevators, Conveyors, guarding		GISO, §3446
AgSO	Employees, Agricultural Laborers	See Laborer under this Heading	
AgSO	Equipment		GISO, §3440
AgSO	Explosives & Pyrotechnics		
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AgSO	Fall Protection, Date Palm Operations		GISO, §3458
	Inspection of fall protection equipment		GISO, §3458(f)
	Job briefing		GISO, §3458(e)
	Ladders Attached to Date Palms		GISO, §3458.1
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	Saddles		GISO, §3458(c)
AgSO	Fertilizers, Restricted Materials		
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AgSO	Field Sanitation		GISO, §3457
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AgSO	First-Aid Requirements		
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	Blankets		GISO, §3400(e)
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	” ”	See also under **EYEWASH**	
	Aqua Ammonia Operations		GISO, §3454(g)
	Inspections of 1st Aid supplies		GISO, §3400(c)
	Medical Requirements, Restricted Materials		GISO, §3439
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	Stretchers		GISO, §3400(e)
	Supplies		GISO, §3400(c)
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	” ”		GISO, §§3439(b)
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	” ”		GISO, §3400(b)
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AgSO	First-Aid Kit		
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AgSO	Fruit Picking, Electrically Conductive Poles		GISO, §3455(b)
AgSO	Fumigation	See **FUMIGATION**	
AgSO	Guarding		GISO, §3440(d), (e)
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AgSO	Hand-Held Tools		GISO, §3456
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AgSO	Hand weeding, thinning		GISO, §3456(c)
AgSO	Heat Illness Prevention, Outdoor		GISO, §3395
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	>80°, Shade Present		GISO, §3395(d)(1)
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	Construction Industry, Subject to Standard		GISO, §3395(a)(2)(B)
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	Landscaping Industry, Subject to Standard		GISO, §3395(a)(2)(C)
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AgSO	Horizontal Rotary Spreaders		GISO, §3442
AgSO	Insecticides, Restricted Materials		
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AgSO	Ladders Attached to Date Palms		GISO, §3458.1
AgSO	Lock-out / Block-out		GISO, §3441(a)(2)(C)-(E)
AgSO	Medical Requirements, Restricted Materials		GISO, §3439
AgSO	Non-English-speaking workers, communication with		GISO, §3438
AgSO	Organophosphates & Carbamates		
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AgSO	Overhead Electrical Hazards		GISO, §3455
AgSO	Pesticides, Restricted Materials		
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	Decontamination of Equipment		GISO, §3451
	Formulation & Application		GISO, §3450
	Medical Requirements		GISO, §3439
AgSO	Potable water		GISO, §3457
AgSO	Pyrotechnics & Explosives		
	Application & Scope		GISO, §5236
	Definition of		GISO, §5237
	Manufacturing & Processing		GISO, §5319
AgSO	Restricted Materials		
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AgSO	Rollover Protective Structures (ROPS)		GISO, §3651
AgSO	Seatbelts		GISO, §3653
AgSO	Sheep shearing operations		GISO, §3454
AgSO	Short-handled hoe		GISO, §3456(a)
AgSO	Signs, Accident Prevention		GISO, §3340
	Slow Moving Vehicle Emblem		GISO, §3340(d)(6)
AgSO	Spillage, Accidental, Aqua Ammonia, Eye Wash Requirement	See also **EYEWASH**	GISO, §3453(g)
AgSO	Tanks		GISO, §3453
	Applicator		GISO, §3453(a), (c), (e)

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		Decontamination	GISO, §3451
		Liquid Level Indicator	GISO, §3453(a)
		Marking, content	GISO, §3453(c)
		Protection of Tanks, Flooding	GISO, §5605
		Pressure Vessels	GISO, §3453(h)
AgSO	Toilet Facilities	See Field Sanitation under this Heading	
AgSO	Tools, Hand-Held		GISO, §3456
AgSO	Tractors		
		Accident prevention signs	GISO, §3340
		Brakes	
		Brake & Parking Brake Requirement	GISO, §3661
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		Definitions	GISO, §3649
		Deflector Guards	GISO, §3654
		Fenders	GISO, §3440(a)
		General Requirements	GISO, §3651
		Guards, Wheel, Fenders	GISO, §3440
		Deflector	GISO, §3654
		Headlights	GISO, §3441
		Inspection / Operational Check, Daily	GISO, §3664(c)
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		Operator Platforms	GISO, §3658
		Power-Take-Off (PTO)	GISO, §3440(c)
		Rated Capacity	GISO, §3660
		Rollover Protective Structures (ROPS)	GISO, §3651
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		Shear or Brush Guarding	GISO, §3654(a)(1)
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		Warning Devices, Audible	GISO, §3661
		Wheel Guards	GISO, §3665
AgSO	Transportation of Employees & Materials		GISO, Article 27
		Farm Labor Vehicle	GISO, §3700
		Licensing of Drivers	GISO, §3701(a)
		Seatbelts Required	GISO, §3702(h)
		Rollover Protective Structures (ROPS)	GISO, §3651
		Shear or Brush Guarding	GISO, §3654(a)(1)
		Tractor-Mounted Personnel Transport Carriers (PTCs)	GISO, §3441
		Exception, Personnel Transport Carriers (PTCs)	GISO, §3664(b)
		Vehicle Requirements	GISO, §3702
		Licensing of Drivers	GISO, §3701(b)

AgSO	Vegetable Trimming Saws		GISO, §3447
AgSO	Vehicles		See **FARM LABOR VEHICLES**
		Accident prevention signs	GISO, §3340
AgSO	Vessels (Containers)		See also Tanks under this Heading
		Applicator Rigs, Tanks	GISO, §3453
		Pressure	GISO, §3453(h)
		Washing facilities, field sanitation	GISO, §3457
AgSO	Water Hazards		GISO, §3448
AGRICULTURAL VEHICLE, SIGN, Slow Moving Vehicle			GISO, §3340(d)(6)
AIDS, HIV			See **BLOODBORNE PATHOGENS**
AIR, Compressed, Equipment			
	Construction of Cylinders		GISO, §4649
	Handling of Cylinders		GISO, §4650
	Leaking Cylinders		GISO, §4650(p)
	Marking of Cylinders		GISO, §4649
	Pneumatic Nailers & Staplers, per CSO		CSO, §1704
		Definitions	CSO, §1704(a)
		General Safety Requirements	CSO, §1704(b)
		Disconnecting Requirement	CSO, §1704(c)
		Air Hose, Securing of	CSO, §1704(d)
		Safety Device	CSO, §1704(e)
		Code of Safe Practice Requirement	CSO, §1704(f)
		Trainers	CSO, §1704(g)
	Pneumatic Tools, per GISO		GISO, §3559
	Prohibited Use of LP Gas in		UFPV, §474(b)
	Safety Relief Devices		GISO, §4657
	Storage of Cylinders		GISO, §4650
	Use of Cylinders		GISO, §4650
AIR, Compressed, Use of			GISO, §3301
AIR COMPRESSORS			GISO, §3518
”	”		See also **AIR TANKS**, Compressed Air
”	”		See also **UNFIRED PRESSURE VESSELS**
	Automatic Start Warning		GISO, §3320
	Bleeding before Repairs, per MSO		MSO, §6996(b)
	Centrifugal (radial) compressor systems		GISO, §3518
	Diving Operations		GISO, §6057(a), (d)
	Grounding, Electrical		ESO-LV, §2395.45(A)
	Permit Required for Tanks		UFPV, §450(a)(3)
		Posting of Permit	UFPV §461©
		Exempted Tanks	UFPV§ 461(f)
	Prohibited uses of		GISO, §3301(b), (e)
		In Flammable gasses/vapors	GISO, §3518(b)
		In Toxic atmospheres	GISO, §3518(b)
	Portable Air Compressors		CSO, §1696

Blocking / Locking of Air Compressors		CSO, §1696(a)
Grounding, Electrical		ESO-LV, §2395.45(A)
Guarding Fans of Air Compressors		CSO, §1696(b)
Draining of Condensate in Air Compressors		CSO, §1696(c)
Testing, Safety Valves		CSO, §1696(d)
Tanks, Comply UVPV		CSO, §1696(e)
Radial Air Compressor systems		GISO, §3518
Stationary Internal Engines Driving Compressors		PSO-D&P, §6554
Bleeding before Repairs, per MSO		MSO, §6996(b)
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AIR CONDITIONING, HVAC, Building Ventilation		GISO, §5142
Grounding or, Cord & Plug Connected		ESO-LV, §2395.45(A)
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System Requirements		GISO, §5143
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Testing Protocol		GISO, §5155, Appx A
AIR / GAS CYLINDERS		
Connections of Cylinders, Approved		GISO, §4649(b)
Construction of Cylinders		GISO, §4649(a)
Crane, Hoist & Derrick, Hoisting of Cylinders		GISO, §4650(i)
Dropping of Cylinders Prohibited		GISO, §4650(n)
Handling of Cylinders		GISO, §4650
Dropping of Cylinders Prohibited		GISO, §4650(n)
Rolling & Carrying of Cylinders		GISO, §4650(h), Exception
Striking of Cylinders Prohibited		GISO, §4650(n)
Prying of Cylinders from Frozen Ground		GISO, §4650(n)
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Leaking Cylinders, Regulators, Valves, Hose, Piping		GISO, §4650(p)
Marking / Labeling of Cylinders		GISO, §4649(d)
Portable Service, Cylinder Used in		GISO, §4650(h)
Secured in Suitable Trucks		GISO, §4650(h)
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Safety Relief Devices		GISO, §4657
Securing of Cylinders when in Use		
In Racks / Structures		GISO, §4650(h)
In Portable Service, in Suitable Trucks		GISO, §4650(h)
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Barriers, Oxygen & Fuel Cylinders		GISO, §4650(d)
Combustible Materials, Away from		GISO, §4650(b)
Valve Protection Required		GISO, §4649(f)
Dry, Protected from Moisture		GISO, §4650(b)
Heat, Protected from		GISO, §4650(a)
Oil & Accelerators, Away from		GISO, §4650(b)
Oxygen & Fuel Cylinders Separated		GISO, §4650(d)

Securing, Protection from Falling / Tipping		GISO, §4650(e)
Unventilated Enclosures, Prohibition		GISO, §4650(c)
Ventilation Requirement		GISO, §4650(b)
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Transporting of Cylinders		GISO, §4650(e)
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	See Exception	GISO, §4650(g)
Lifting, Not Used for		GISO, §4650(j)
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Use of Cylinders		GISO, §4650
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Valves		
Closed Before Moving		GISO, §4650(k)
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Securing hoses on elevated locations		CSO, §1700
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Dust Control		
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Blasting, Secondary		MSO, §7096
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Underground Rock Drilling		MSO, §7093
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Negative Pressure Glove box	CSO, §1529(g)(5)(D)
HEPA Vacuums	CSO, §1529(g), (j)
Housekeeping (Cleaning) requirements	CSO, §1529(l)
HVAC System Isolation	CSO, §1529(g)(4)(C)
Hygiene facilities in work areas	CSO, §1529(j),
Non-mandatory	CSO, §1529, Appx F
Information, Hazard Awareness	CSO, §1529(f)(5)
” ” ”	CSO, §1529, Appx H
Training	CSO, §1529(k)(9)
Labels on Materials (Products)	CSO, §1529(k)(8)
Laundering of Work Clothing	CSO, §1529(i)(2)
Vacuuming before Removal	CSO, §1529(j)(2)(C)
Medical questionnaires	CSO, §1529, Appx D, I
Medical surveillance of employees on work sites	CSO, §1529(m)
Chest X-rays, Interpretation of	CSO, §1529, Appx E
Frequency of	CSO, §1529(m)(2)
Guidelines	CSO, §1529, Appx I
Medical Exam Content	CSO, §1529(m)(2)(B)
Monitoring, Exposure	CSO, §1529(f)
Multi-employer worksites	CSO, §1529(k)(2)(B)
Negative Exposure Assessment	CSO, §1529(f)(1)(B), (C)
Negative-pressure enclosures	CSO, §1529(g)(5)(A)
Alternative, For Class I Work	CSO, §1529(g)(4)(F)
Class I Work	CSO, §1529, Appx F
Glove bag	CSO, §1529(g)(5)(C)
Glove box	CSO, §1529(g)(5)(D)
Notifications, Presence of Asbestos	CSO, §1529(k)
Observation of Monitoring	CSO, §1529(b)
Permissible Exposure Limits	CSO, §1529(c)
Polarized light microscopy	CSO, §1529, Appx K
Prohibitions	CSO, §1529(g)(3)
Presumed Asbestos Containing Material, Definition of	CSO, §1529(b)
Protective clothing	CSO, §1529(i)
Laundering of	CSO, §1529(i)(2)
Record keeping requirements	CSO, §1529(n)

Regulated Areas CSO, §1529(b), (e)
Access to CSO, §1529(e)(3)
Demarcation of CSO, §1529(e)(2)
Removal of Asbestos Containing Materials CSO, §1529(a)
Removal procedures CSO, §1529(b)
" " CSO, §1529(g)
" " CSO, §1529, Appx F
Renovation of structures containing CSO, §1529(a)
Reporting requirements CSO, §1529(r)
Respirator protection CSO, §1529(h)
" " CSO, §1529, Appx H
Fit Testing, Reference to GISO, §5144 CSO, §1529, Appx C
Roofing materials, removal CSO, §1529(g)(8)(B)
Salvage of structures CSO, §1529(a)
Sampling, Air CSO, §1529(g)(4), (7), (9)
Procedures CSO, §1529, Appx A, B & K
Siding materials, removal CSO, §1529(g)(8)(C)
Signs CSO, §1529(k)(7)
Site Surveillance Technicians CSO, §1529(b), (q)
Smoking cessation program CSO, §1529, Appx J
Technical information CSO, §1529, Appx H
Temporary worksites, Reporting requirements CSO, §1529(r)
Training of employees CSO, §1529(k)(9)
Vacuum cleaners, HEPA CSO, §1529(g)(1)(A)
Ventilation requirements CSO, §1529(g)(2)
" " CSO, §1529, Appx F
Warning signs near regulated areas CSO, §1529(k)(7)
Waste disposal CSO, §1529(l)(2)
Non-mandatory standards CSO, §1529, Appx F
Prompt CSO, §1529(g)(1)(C)
Waste disposal Bags, Specification CSO, §1529(g)(5)(D)
Work Clothing, Cleaning CSO, §1529(j)(2)(C)
Laundering of CSO, §1529(i)(2)
Work, registration See Cal/OSHA, §341.6
ASBESTOS, Operations Subject to GISO GISO, §5208
" " " " See Also **CARCINOGENS**, Regulated
Application & Scope of GISO, §5208(a)
Definitions for the purpose of §5208 GISO, §5208(b)
Appendices, Application of GISO, §5208(p)
Asbestos Containing Material, Definition of GISO, §5208(b)
Brake Repair, Compliance methods GISO, §5208(f)(3)
Change Room GISO, §5208(h), (i)
Clutch Repair, Compliance methods GISO, §5208(f)(3)
Communication of Hazards to Employees GISO, §5208(j)

Criteria to rebut the designation as PACM	GISO, §5208(j)(8)
Duties of Building & Facility Owners	GISO, §5208(j)(2)
Duties of Employers	GISO, §5208(j)(2)
Employee Information & Training	GISO, §5208(j)(7)
Installed Asbestos Containing Material	GISO, §5208(j)(1)
Material Safety Data Sheets	GISO, §5208(j)(5)
Warning labels	GISO, §5208(j)(4) & (6)
Warning signs	GISO, §5208(j)(3)
Exposure monitoring	GISO, §5208(d)
Additional monitoring	GISO, §5208(d)(5)
Changes in monitoring frequency	GISO, §5208(d)(4)
General Requirements	GISO, §5208(d)(1)
Initial monitoring	GISO, §5208(d)(2)
Method of monitoring	GISO, §5208(d)(6)
Monitoring frequency & Patterns	GISO, §5208(d)(3)
Housekeeping	GISO, §5208(k)
Compressed air cleaning Prohibited	GISO, §5208(g)(1)
Dry sweeping & Clean-up Limit	GISO, §5208(g)(1)
Dry sweeping Prohibition	GISO, §5208(g)(1)
Flooring, Care of	GISO, §5208(g)(1)
HEPA-filtered vacuuming equipment	GISO, §5208(g)(1)
Shoveling Limit	GISO, §5208(g)(1)
Spills & Releases	GISO, §5208(g)(1)
Surfaces	GISO, §5208(g)(1)
Vacuuming without HEPA Filter Prohibited	GISO, §5208(g)(1)
Waste disposal	GISO, §5208(g)(1)
Hygiene Facilities & Practices	GISO, §5208(i)
Change rooms	GISO, §5208(i)(1)
Lunchrooms	GISO, §5208(i)(3)
Showers	GISO, §5208(i)(2)
Smoking in Work Areas	GISO, §5208(i)(4)
Medical surveillance	GISO, §5208(l)
General	GISO, §5208(l)(1)
Frequency of	GISO, §5208(l)(3)
Interpretation of X-Rays	GISO, §5208, Appx E
Information provided to the physician	GISO, §5208(l)(6)
Periodic Physical / Examinations	GISO, §5208(l)(3)
Physician's Written Opinion	GISO, §5208(l)(7)
Pre-placement Physical / Examinations	GISO, §5208(l)(2)
Recent Physical / Examinations	GISO, §5208(l)(5)
Termination Physical / Examinations	GISO, §5208(l)(4)
Methods of compliance	GISO, §5208(f)
Compliance program	GISO, §5208(f)(2)
Brake & Clutch Repair	GISO, §5208(f)(3)

Engineering controls & Work Practices	GISO, §5208(f)(1)
Observation of Monitoring	GISO, §5208(n)
Permissible exposure limit (PELS)	GISO, §5208(c)
Excursion limit	GISO, §5208(c)(2)
Time-weighted average limit (TWA)	GISO, §5208(c)(1)
Presumed Asbestos Containing Material, Definition of	GISO, §5208(b)
Protective Work Clothing & Equipment	GISO, §5208(h)
Cleaning of	GISO, §5208(h)(3)
Provision & Use	GISO, §5208(h)(1)
Removal of	GISO, §5208(h)(2)
Replacement of	GISO, §5208(h)(3)
Storage of	GISO, §5208(h)(2)
Record keeping	GISO, §5208(m)
Availability of Records	GISO, §5208(m)(5)
Exposure Measurements, of	GISO, §5208(m)(1)
Medical surveillance, of	GISO, §5208(m)(3)
Objective Data for Exempted Operations	GISO, §5208(m)(2)
Training, of	GISO, §5208(m)(4)
Transfer of Records	GISO, §5208(m)(6)
Regulated Areas	GISO, §5208(e)
Access to	GISO, §5208(e)(3)
Demarcation	GISO, §5208(e)(2)
Establishment of	GISO, §5208(e)(1)
Prohibited Activities	GISO, §5208(e)(5)
Respirators, Provision of	GISO, §5208(e)(4)
Reports of use	GISO, §5208(o)
Respiratory protection	GISO, §5208(g)
General Requirements	GISO, §5208(g)(1)
Respirator program	GISO, §5208(g)(2)
Respirator Selection	GISO, §5208(g)(3)
Fit Testing, Reference to GISO §5144	GISO, §5208, Appx C
Waste Disposal	GISO, §5208(k)(6)
ASBESTOS, Operations Subject to SSO	SSO, §8358
Application & Scope of Safety Orders	SSO, §8358(a)
Definitions for the purpose of §8358	SSO, §8358(b)
Air sampling, mandatory procedure	SSO, §8358, Appx A
Air sampling, non-mandatory procedure	SSO, §8358, Appx B
Asbestos Containing Material, Definition of	SSO, §8358(b)
Certified Industrial Hygienist	SSO, §8358(b)
Change Room	SSO, §8358(j)
Cleaning, Housekeeping	SSO, §8358(l)
Deck, Care of Material	SSO, §8358(l)(3)
Flooring, Care of Material	SSO, §8358(l)(3)
Vacuuming	SSO, §8358(l)(1)

Waste Disposal	SSO, §8358(g)(1)(C)
Clean-up, Asbestos Containing Materials of	SSO, §8358(a)
Prompt Cleanup, Housekeeping	SSO, §8358(g)(1)(C)
Wet Method	SSO, §8358(g)(1)(B)
Communication of hazards to employee	SSO, §8358(k)
Competent person	SSO, §8358(b), (d)-(g), (i)
Compressed air, prohibition of used	SSO, §8358(g)(3)
Contaminated Clothing	SSO, §8358(i)(2), (3)
Laundering of	SSO, §8358(i)(2)
Decontamination areas	SSO, §8358(j)(1), (2), (3)
Demolition of structures	SSO, §8358(a)
Emergencies	SSO, §8358(a)
Employee Hazard Awareness	SSO, §8358(f)(5)
" " "	SSO, §8358, Appx H
Training	SSO, §8358(k)(9)
Encapsulation of Asbestos Containing Materials	SSO, §8358(a)
Engineering controls to reduce exposure	SSO, §8358(g)(1)
Non-mandatory standards	SSO, §8358, Appx F
Exposure limit, as airborne carcinogen	GISO, §5155, & Appx A
Exposure limit, Permissible	SSO, §8358(c)
Exposure Monitoring/Assessment	SSO, §8358(f)
Facility Owner, Duties of	SSO, §8358(k)(2)
Flooring materials, Care of	SSO, §8358(l)
Flooring materials, removal of	SSO, §8358(g)(8)(A)
Gasket materials, removal	SSO, §8358(g)(8)(D)
Glove bags	SSO, §8358(g)(5)
Glove box, Negative Pressure	SSO, §8358(g)(5)(D)
HEPA filtration systems	SSO, §8358, Appx F
Class I Work, Non-mandatory	SSO, §8358(g)(5)(A)
Negative Pressure Enclosures	SSO, §8358(g)(5)(C)
Negative Pressure Glove bag	SSO, §8358(g)(5)(D)
Negative Pressure Glove box	SSO, §8358(g), (j)
HEPA Vacuums	
Housekeeping (Cleaning) requirements	SSO, §8358(l)
HVAC System Isolation	SSO, §8358(g)(4)(C)
Hygiene facilities in work areas	SSO, §8358(j),
Non-mandatory	SSO, §8358, Appx F
Information, Hazard Awareness	SSO, §8358(f)(5)
" " "	SSO, §8358, Appx H
Training	SSO, §8358(k)(9)
Labels on Materials (Products)	SSO, §8358(k)(8)
Laundering of Work Clothing	SSO, §8358(i)(2)
Vacuuming before Removal	SSO, §8358(j)(2)(C)
Medical questionnaires	SSO, §8358, Appx D, I

Medical surveillance of employees on work sites	SSO, §8358(m)
Chest X-rays, Interpretation of	SSO, §8358, Appx E
Guidelines	SSO, §8358, Appx I
Medical Exam Content	SSO, §8358(m)(2)
Monitoring, Exposure	SSO, §8358(f)
Multi-employer worksites	SSO, §8358(k)(2)(B)
Negative Exposure Assessment	SSO, §8358(f)(1)(B), (C)
Negative-pressure enclosures	SSO, §8358(g)(5)(A)
Alternative, For Class I Work	SSO, §8358(G)(4)(F)
Class I Work	SSO, §8358, Appx F
Glove bag	SSO, §8358(g)(5)(C)
Glove box	SSO, §8358(g)(5)(D)
Notifications, Presence of Asbestos	SSO, §8358(k)
Observation of Monitoring	SSO, §8358(b)
Permissible Exposure Limits	SSO, §8358(c)
Polarized light microscopy	SSO, §8358, Appx K
Presumed Asbestos Containing Material, Definition of	SSO, §8358 (b)
Prohibitions	SSO, §8358(g)(3)
Protective clothing	SSO, §8358(i)
Laundering of	SSO, §8358(i)(2)
Record keeping requirements	SSO, §8358(n)
Regulated Areas	SSO, §8358(b), (e)
Access to	SSO, §8358(e)(3)
Demarcation of	SSO, §8358(e)(2)
Removal of Asbestos Containing Materials	SSO, §8358(a)
Removal procedures	SSO, §8358(b)
” ”	SSO, §8358(g)
” ”	SSO, §8358, Appx F
Renovation of structures containing	SSO, §8358(a)
Reporting requirements	SSO, §8358(r)
Respirator protection	SSO, §8358(h)
” ”	SSO, §8358, Appx H, III
Fit Testing, Reference to GISO §5144	SSO, §8358, Appx C
Roofing materials, removal	SSO, §8358(g)(8)(B)
Salvage of structures	SSO, §8358(a)
Sampling, Air	SSO, §8358(g)(4), (7), (9)
Procedures	SSO, §8358, Appx A, B & K
Siding materials, removal	SSO, §8358(g)(8)(C)
Signs	SSO, §8358(k)(7)
Site Surveillance Technicians	SSO, §8358(b), (q)
Smoking cessation program	SSO, §8358, Appx J
Technical information	SSO, §8358, Appx H
Temporary worksites, Reporting requirements	SSO, §8358(r)
Training of employees	SSO, §8358(k)(9)

Vacuum cleaners, HEPA	SSO, §8358(g)(1)(A)
Ventilation requirements	SSO, §8358(g)(2)
” ”	SSO, §8358, Appx F
Vessel/Building/Facility Owner, Duties of	SSO, §8358(k)(2)
Warning signs near regulated areas	SSO, §8358(k)(7)
Waste disposal	SSO, §8358(g)(1)(C)
” ”	SSO, §8358, Appx F
Waste disposal Bags, Specification	SSO, §8358(g)(5)(D)
Clothing, Cleaning	SSO, §8358(j)(2)(C)
Laundering of	SSO, §8358(i)(2)
ASPHALT BUCKETS & KETTLES, Asphalt /Hot Mopped Roofing	
Asphalt Fumes, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Asphalt & Pitch Kettles	CSO, §1726
Buckets, Kettles & Tankers, Handling of	CSO, §1725
Handling	CSO, §1725
Hot Asphalt & Hot Pitch Buckets	CSO, §1729
Kettles Mounted on Elevated Truck Beds	CSO, §1727
Specifications of Kettles	CSO, §1726(a)-(c)
Specifications of Buckets and Gallows-Type Frames	CSO, §1729
Fire Extinguisher	CSO, §1726(d)
Mounted on Truck Beds	CSO, §1727
Tar Pitch, Handling of	CSO, §1728
ASPHALT FUMES, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
ASPHYXIANTS, in Breathing Air	GISO, §5144(i)
Acrylonitrile	GISO, §5213
Storage of	GISO, §5164
ASPIRIN, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
ASSEMBLY, Halls or Places of	
Application / Scope	ESO-LV, §2551.1
Emergency Power Systems, Control, per Article 80	ESO-LV, §2551.2(c)
Hazardous Locations per Article 59	ESO-LV, §2551.2(a)
Storage of Class I, Class II & Class IIIA Liquids	GISO, §5537
Temporary Wiring, per Article 13	ESO-LV, §2551.2(b)
Wiring Methods	ESO-LV, §2551.3
ASSESSMENT, Safety See also Specific Work Activity, Substance, Process	
Construction Operations, Before Employees Presence	CSO, §1511(b)
Workplace Hazard Assessment, under IIPP	GISO, §3203(a)(4)
Workplace Hazard Assessment, PPE Selection	GISO, §3380(f)
Employer's Written Certification	GISO, §3380(f)(2)
Examples of Assessment Procedures	GISO, §3380, Appx A
Personal Protective Devices, Equipment Selection	GISO, §3380(f)

Communicate to Effected Employee	GISO, §3380(f)(1)(B)
Damaged/Defective PPE	GISO, §3380(f)(3)
Properly Fitted PPE	GISO, §3380(f)(1)(C)
Select PPE	GISO, §3380(f)(1)(A)
Training	GISO, §3380(f)(4)
ASSURED EQUIPMENT GROUNDING CONDUCTOR PROGRAM	ESO-LV, §2405.4(d)
Identification of Tested Equipment & Test Dates	ESO-LV, §2405.4(d)(7)
Inspection of Equipment in AEGCP	ESO-LV, §2405.4(d)(3)
Prohibited Use of Equipment	ESO-LV, §2405.4(d)(6)
Qualified person(s) to implement	ESO-LV, §2405.4(d)(1)
Testing Requirement	ESO-LV, §2405.4(d)(4)
Test Intervals	ESO-LV, §2405.4(d)(5)
Written program	ESO-LV, §2405.4(d)(1)
ATMOSPHERE, Contaminated	GISO, §5159(a), (b)
ATMOSPHERE, Explosive	
Powder-actuated tool use prohibited,	CSO, §1690
ATMOSPHERIC CONDITIONS, Protection of Equipment from	ESO-HV, §2712
ATMOSPHERIC VENTS, Fire Prevention Requirements	PSO-R,T&H, §6778
ATRAZINE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
ATTACHMENT PLUGS, Non-Grounding Type Electrical	ESO-LV, §2510.58
ATTENDANCE, Boilers	B&FPV, §781
ATTENDANT, Amusement Rides, Training	PARSO, §3195.7(a)
ATTENDANT, at Joint Power & Tele-com Man Holes	TelSO, §8616(d)
ATTENUATION, Calculated	GISO, §5098
ATTIC, Access Openings	GISO, §3271
AUDIOMETRIC TEST PROGRAM	GISO, §5097(c)
Audiogram Requirements per §5097 Appx B	GISO, §5097(c)(4)
Audiology Technician, Certification Requirement	GISO, §5097(c)(3)
Baseline Requirement	GISO, §5097(c)(5)
Baseline Requirements, Employee Notification	GISO, §5097(c)(7)
Baseline Requirements, Employee Noise Exposure Limits	GISO, §5097(c)(6)
Employee, Testing at no cost to	GISO, §5097(c)(2)
Employer Responsibility	GISO, §5097(c)(1), (2)
Employee Notification of Testing Results	GISO, §5097(c)(8)
Testing Performed By	GISO, §5097(c)(3)
Testing Results, Employee Notification of	GISO, §5097(c)(8)
AUGERS	
Cotton Gins, Screw Conveyors	GISO, §4647
Drilling Operations	MSO, §7005(h)
Mixing Auger, Agricultural Operations	GISO, §3440(g)
Pomace Pumps, Wine	GISO, §4539
Post Hole Diggers, Controls of	GISO, §4086
Screw Conveyors	GISO, §3446

Wine Pomace Pumps		GISO, §4539
AUTHORIZED PERSON, Energized Equipment / Systems		ESO-LV, §2320.2(c)
AUTO BODY SHOP, Hazardous Locations (Classified)		ESO-LV, §2540.9
AUTOMATIC,		
Circuit Reclosers		ESO-HV, §2843
Couplers, Locomotive Cranes		GISO, §4927(b)
Fire Detection Systems		GISO, §6183
Lathes, Wood Working		GISO, §4319
Restarting Motors, Electrical		ESO-LV, §2530.43
Return, radial arm saw		GISO, §4309(d)
Start, warning signs		GISO, §3320
AUTOMOBILES	*See* **MOTOR VEHICLES**	
AUTOMOTIVE LIFTS		GISO, Article 19
Definition, Automotive Lift		GISO, §3541
Air Tank, Working Pressure & Corrosion Protection		GISO, §3546
Control Mechanism		GISO, §3544
Descent Speed		GISO, §3549
Design		GISO, §3542(a)-(c)
Inspection, Operation, Maintenance		GISO, §3542(d)
Marking / Labeling Requirements		GISO, §3543
Oil Measurement		GISO, §3545
Oil Tank, Working Pressure & Corrosion Protection		GISO, §3546
Working Area, Under Lift		GISO, §3547
Supports, Chassis & Axle		GISO, §3548
AUTOMOTIVE MAINTENANCE		
” ” ”	See also **SERVICE STATIONS**	
Brake Repair, Asbestos Compliance Method		GISO, §5208(f)(3)
Fueling, Internal Combustion Engines		GISO, §3319
Motor Fuel Dispensing, Hazardous Locations		ESO-LV, §2540.7
Motor Fuel Dispensing, Hazardous Locations (Classified)		ESO-LV, §2540.7
Maintenance & Repair		GISO, §3328
Tire Inflation		GISO, §3325
Tire Repair, Split Rim Wheels		GISO, §3326
AVAILABILITY, of Medical personnel		GISO, §3400(a)
AVALANCHE, Snow Blasting		GISO, Article 121
Arming of Explosive Charges		GISO, §5355
Arming Room, Inside		GISO, §5355(c)
Deployment Site, at		GISO, §5355(b)
Arming Room		GISO, §5355.1
Construction of		GISO, §5355.1(b)
Housekeeping		GISO, §5355.1(d)
Location of		GISO, §5355.1(a)
Restrictions		GISO, §5355.1(c)
Avalanche control coordinator		GISO, §5351(a)

Blaster in charge	GISO, §5351(b), (c)
Competent ski mountaineers	GISO, §5351(f)
Consist of	GISO, §5351(d)
Personnel in training	GISO, §5351(e)
Blasting Activities	GISO, §5357
Avalauncher / Launcher, use of	GISO, §5357(e)
General Requirements	GISO, §5357(a)
Hand Deployment	GISO, §5357(b)
Helicopter, from	GISO, §5357(d)
Ski lifts or trams, from	GISO, §5357(c)
Blasting caps	GISO, §5353(a), (c)
Blasting Packs, Avalanche	GISO, §5356(e)
Cap & Fuse Assembly	GISO, §5353(e)
Communication requirement	GISO, §5351(g)
Detonating Systems	GISO, §5353(a)
Explosives	GISO, §5352
Shelf life of	GISO, §5352(a)
Storage of	GISO, §5354
Transporting of	GISO, §5356
Weather resistance	GISO, §5352(b)
Fuse caps	GISO, §5353(c)
Fuse Igniter	GISO, §5353(f)
Misfired Explosives	GISO, §5358
Abatement of	GISO, §5358(c), (g)
Determination of	GISO, §5358(g)
Documentation, Records of	GISO, §5358(a), (d), (i)
Records / Documentation of	GISO, §5358(a), (d), (i)
Retrieval of	GISO, §5358(b)
Waiting period	GISO, §5358(c), (f)
Searching for	GISO, §5358(e)
Slope Closure	GISO, §5358(c)
Waiting period	GISO, §5358(c), (f)
Warning signs	GISO, §5358(j)
Multiple charge blasting	GISO, §5353(b)
Safety Fuses requirements	GISO, §5353(d)
Scope	GISO, §5349
Snow Avalanche Blasting Crew	GISO, §5351
Storage of Explosives	GISO, §5354
Training	GISO, §5350
Blasting crew members, for	GISO, §5350(a), (b)
Essential personnel	GISO, §5350(e)
Field experience, as	GISO, §5350(c)
Transporting of Explosives	GISO, §5356
Avalanche Blasting Packs	GISO, §5356(e)

Containers, inside		GISO, §5356(d)
Public roads or highways, on		GISO, §5356(a)
Ski lift, on		GISO, §5356(c)
Vehicle's hot exhaust system, protection from		GISO, §5356(b)
Warning signs		GISO, §5358(j)
AZINPHOS-METHYL, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
AZODRIN, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1

B

List of Acronyms

BACK-FEEDING, Precautions, Electrical Systems		ESO-LV, §2320.9
BACK-FEED VOLTAGES, protection from		ESO-HV, §2940.9
BACK-FLOW PROTECTOR, Acetylene		GISO, §4845(b)
BACKGUARDS		GISO, §3659
BACK-HOES	See **EARTHMOVING**	
" "	See also EARTHMOVING **EQUIPMENT & HAULAGE VEHICLES**	
BACKPACK, Avalanche Blasting Packs		GISO, §5356(e)
BACK-UP, Alarms & Warning, Commercial Vehicles		GISO, §3706(b)
Haulage Vehicles w/ 2.5 Yard Capacity, Alarm Specifications		CSO, §1592(a)
Hoist & Tilt-Frame Refuse &Trash Collection Equipment		GISO, §4345
Other Haulage Vehicles		CSO, §1592(b)
Alternatives to Back-up Alarms		CSO, §1592(b)
BACK-UP LINES for Pipe Tongs		PSO-D&P, §6605
Back-Up Posts		PSO-D&P, §6605
BACK-UP POWER SUPPLY SYSTEMS, Electrical, Emergency		ESO-LV, Article 80
Accessibility		ESO-LV, §2571.25
Application / Scope		ESO-LV, §2571.1
Emergency Illumination		ESO-LV, §2571.16
Sign Requirements		ESO-LV, §2571.30
Switch Location		ESO-LV, §2571.21
Tests & Maintenance		ESO-LV, §2571.4
Wiring Methods		ESO-LV, §2571.9
BAKERY		
Blenders & Dump bins		GISO, §4531
Cake cutters		GISO, §4541
Candy Making Machinery	See **CANDY MAKING**	
Divider, Dough		GISO, §4545
Door locks, operable from both sides		GISO, §4536
Dough Brake		GISO, §4544
Dump bins		GISO, §4531

Food Grinders	GISO, §4552
Garbage Disposal Equipment	GISO, §4559
Inspection Requirements	GISO, §4530(a)
Mixers	GISO, §4542
Moulders	GISO, §4546
Ovens	GISO, §4530
Fired Ovens	GISO, §4530(b)
Inspection Requirements	GISO, §4530(a)
Oven Placement / Location	GISO, §4530(a)
Recirculating Ovens	GISO, §4530(b)
Shut-Off Requirements	GISO, §4530(a)
Rotary Dough Kneaders	GISO, §4547
Screw Conveyors	GISO, §4533
Slicers & Wrappers	GISO, §4548
Steam Kettles	GISO, §4537
Storage Bins	GISO, §4532
Wrappers	GISO, §4548
BALCONIES, Guardrails	GISO, §3210(a)
BALCONIES, serving as Exit	GISO, §3226
BALERS, Stationary Compaction Equipment	GISO, §4353
” ” ” ”	See Also **COMPACTION EQUIPMENT**
BALLAST,per AgSO	GISO, §3437
BANDING / STRAPPING, Cutting Tool Required	GISO, §3330(b)
BAND-SAWS & BAND KNIVES	
General Guarding Requirements	GISO, §4184
Meat Cutting, Guarding of Blade	GISO, §4543
Woodworking	GISO, §4310
BANK FACE, Mine, Free from Loose Material	MSO, §6984
BARE WIRES, (Open) Electrical Wiring, High Voltage	ESO-HV, Article 9
Application / Scope	ESO-HV, §2755
Clearances over Driveways	ESO-HV, §2758
Insulators	ESO-HV, §2757
Spacing Between Bare Parts / Surfaces	ESO-HV, §2756
BARE WIRES, (Open) Electrical Wiring, Low Voltage	ESO-LV, Article 16
Conductor Supports	ESO-LV, §2420.4
Exposed Wiring, Uses Permitted	ESO-LV, §2420.3
Flexible Nonmetallic Tubing	ESO-LV, §2420.5
Penetrations of Walls, Floors, Cross Members, etc.	ESO-LV, §2420.6
Protection from Physical Damage	ESO-LV, §2420.7
BARGES	
Access Ramp, Adequate Strength	CSO, §1603(a)
Catwalks over Water	CSO, §1603(b)
Cranes mounted on	GISO, §4885
Decks Maintained in a Safe Condition, Water Safety	CSO, §1603.1(b)

Fall Protection, Water Safety	CSO, §1603.1(d)
Hand rail/Grab rail, Water Safety	CSO, §1603.1(a)
Ladder to surface of Water, Water Safety	CSO, §1602(a)(4)
Moving of, Marine Terminal Operations	GISO, §3461
Ramp, Adequate Strength	CSO, §1603(a) & (b)
Walkway	CSO, §1603(b)
Working Surface of Barges, Water Safety	CSO, §1603.1
Ramp, Adequate Strength	CSO, §1603(a)
Fixed Ladder to surface of Water, Water Safety	CSO, §1602(a)(4)
BARIUM, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
BARRELS, Tumbling	GISO, §4238
BAR STOCK MACHINE (Class A)	See under **METAL WORKING MACHINES**
BARRICADES, Traffic Control, Public Streets & Highways	CSO, §1598
Flaggers	
BARRIER DEVICES, A & B	GISO, §4208
BASE PLATE, Metal Scaffolding	CSO, §1644(a)(3)
BASKET LITTER, / Stretcher	GISO, §3400(e)
Construction Operations	CSO, §1512(h)
Logging Operations	LSSO, §6251(b)
Marine Terminal Operations	GISO, §3464(b)(4)
Mining Operations	LSSO, §6969(a), (b)
Tunneling Operations	TSO, §8420(a)(1)
BATHROOMS	See **TOILETS** See also **AGRICULTURAL SAFETY ORDERS**, Field Sanitation
BATHS, Molten Salt	GISO, §5188
BATH TOWELS, In Shower Facility	GISO, §3366(f)(3)
BATTERIES	
Battery Systems	See **STORAGE BATTERY SYSTEMS**
Definition	GISO, §5184(b)
Blasting Machines & devices, including	GISO, §5305
Changing & Charging	See **CHANGING & CHARGING STORAGE BATTERIES**
Designated Charge Location	See **CHANGING & CHARGING STORAGE BATTERIES**
Electrical Storage, Diffusion & Ventilation of Gas	ESO-LV, §2535.1
Engines, Covers to Prevent Inadvertent Contact	PSO-D&P, §6684(h)
BATTERIES, Changing & Charging	GISO, §5185
Compliance with Storage Battery Systems	GISO, §5185(a)
Corrosive Liquids, Spill Remediation, Neutralizing	GISO, §5185(d)
Location designed for	GISO, §5185(b)
Electrolyte Dispensing	GISO, §5185(e)
Electrolyte Mixing Area, Ventilated	GISO, §5185(f)
Employee Instruction	GISO, §5185(b)
Emergency Operations	GISO, §5185(b)
Eye & Body Flushing & Drenching Area	GISO, §5185(n)

Handling, Battery Lifting Devices		GISO, §5185(j)
Ignition Sources, Prevention		GISO, §5185(l)
Jumper battery		GISO, §5185(o)
Mobile Equipment		GISO, §5185(i)
Personal Protective Equipment		GISO, §5185(q)
Physical Damage Prevention, Charging Equipment		GISO, §5185(i)
Smoking Prohibition		GISO, §5185(k)
Specific Gravity Readings		GISO, §5185(g)
Spill Remediation, Neutralizing Corrosive Liquids		GISO, §5185(d)
Storage Racks, Non-conductive		GISO, §5185(l)
Vent Caps		GISO, §5185(m), (p)
Ventilation of Area		GISO, §5185(c)
BAYGON, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
BEAMS		
Fall Protection		CSO, §1669(a)
Structural steel erection		CSO, §1710
BEARING SETS, Underground Mining, per MSO		MSO, §6991
BEET TRUCKS		GISO, §3444
BELT CONVEYORS	See **CONVEYORS**	
BELT & PULLEY DRIVES, Guarding		GISO, §4070
Belt Pulleys, Location of		GISO, §4060(a)
Belt Stop		GISO, §4060(b)
Belt Perches		GISO, §4060(c)
Belt Tighteners		GISO, §4071
Composition Pulleys, Out of Service		GISO, §4063
Corrosion, Pulleys Exposed to		GISO, §4062
Flat Belt		GISO, §4070(c)
Guardrail, by		GISO, §4070(c)
Location on § of Pulleys		GISO, §4060
Metallic Belt Fasteners / Lacings		GISO, §4070(h)
Out of Service, Composition & Wooden Pulleys		GISO, §4063
Overhead		GISO, §4070(d)
Rope Drive, Fray indication device		GISO, §4070(e)
Guarded as required for Belt Drives		GISO, §4070(f)
Safe Application of dressing		GISO, §4070(g)
Shifters		GISO, §3998
Tighteners		GISO, §4071
Wooden Pulleys		GISO, §4063
BELT SANDERS (Class B), Woodworking		GISO, §4312
BELTS, Body Belt, Positioning Devices		CSO, §1670
BELTS, Safety		
Use of, per CSO		CSO, §1670(b)
Prohibition for Fall Arrest Systems		CSO, §1670(a)

Roofing		CSO, §1724
Use of, per GISO		
Amusement rides		GISO, §3907(c)
Forklift, Industrial Truck		GISO, §3657(b)
Order/Stock Pickers		GISO, §3656(e)
Loose material, Bulk Storage		GISO, §3482(d)
Vats, Pans & Tanks, Working over Hazardous Substances		GISO, §3480(c)(1)
Window Cleaning Belts		GISO, §3284
Approved Belts		GISO, §3284(a)
Fall Protection Devices, per CSO, §1670		GISO, §3284(c)
Prohibited as Fall Arrest System		GISO, §3284(b)
Window Cleaning Fall Protection Devices per,	CSO, §1670	GISO, §3284(c)
Window Cleaning Harness & lanyards		GISO, §3284(b)
Use of, per MSO		MSO, §6981
Type, Approval by Cal/OSHA		MSO, §6981(f)
Use of, per PSO-D&P		
Derricks and Masts, Work on		PSO-D&P, §6580
BELTS, Seat		
Amusement Rides		GISO, §3907(c)
Back-Hoe, Seatbelts		CSO, §1596(a)
Earthmoving Equipment		GISO, §3653
Farm Labor Vehicles		GISO, §3702(h)
Forklifts, AKA - Industrial Trucks		GISO, §3653
Haulage Vehicles & Equipment, per CSO		CSO, §1591(h)
Haulage Vehicles, per GISO		GISO, §3653
Industrial Trucks		GISO, §3653
Jobsite Vehicles		CSO, §1597(g)
Use of Seatbelts		CSO, §1597(h)
Transport of Employees		GISO, §3702(h)
BELTS, Window Cleaners'		GISO, §3284
Approved Belts		GISO, §3284(a)
Fall Protection Devices, per CSO, §1670		GISO, §3284(c)
Prohibited as Fall Arrest System		GISO, §3284(b)
BENCHING & SLOPING, Excavations	See under **EXCAVATIONS**	
BENDING, Pipe		GISO, §4184
BENOMYL, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
BENZENE		GISO, §5218
” ”	See Also **CARCINOGENS**, Regulated	
Application & Scope		GISO, §5218(a)
Definitions		GISO, §5218(b)
Appendices		GISO, §5218(o)
Communication of Benzene Hazards		GISO, §5218(j)
Information & Training		GISO, §5218(j)(3)

Material Safety Data Sheets	GISO, §5218(j)(2)
Signs & Labels	GISO, §5218(j)(1)
Effective Dates	GISO, §5218(n)
Employee Exposure Limits	GISO, §5218(c)
Permissible Exposure Limit (PEL)	GISO, §5218(c)(1)
Short Term Exposure Limit (STEL)	GISO, §5218(c)(2)
Engineering controls	GISO, §5218(f)(1)
Exposure Monitoring	GISO, §5218(e)
Employee Notification of Results	GISO, §5218(e)(7)
Observation of Monitoring	GISO, §5218(l)
Sampling & Analytical Methods	GISO, §5218, Appx D
Material Safety Data Sheets	GISO, §5218, Appx A
Medical Surveillance	GISO, §5218(i)
Additional Examinations & Referrals	GISO, §5218(i)(5)
Emergency Examinations	GISO, §5218(i)(4)
General Requirements	GISO, §5218(i)(1)
Guidelines	GISO, §5218, Appx C
Information Provided to the Physician	GISO, §5218(i)(6)
Initial Examination	GISO, §5218(i)(2)
Medical Removal of Employee	GISO, §5218(i)(8)
Medical Removal Protection Benefits	GISO, §5218(i)(9)
Periodic Examinations	GISO, §5218(i)(3)
Physician's Written Opinions	GISO, §5218(i)(7)
Methods of Compliance	GISO, §5218(f)
Compliance Program	GISO, §5218(f)(2)
Engineering Controls & Work Practices	GISO, §5218(f)(1)
Observation of Monitoring	GISO, §5218(l)
Permissible Exposure limit	GISO, §5218(c)
Personal Protective Equipment	GISO, §5218(h)
Protective Clothing & Equipment	GISO, §5218(h)
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Access to Records	GISO, §5218(k)(3)
Exposure Measurements	GISO, §5218(k)(1)
Medical Surveillance	GISO, §5218(k)(2)
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Regulated Areas	GISO, §5218(d)
Reporting Requirements pursuant to §5203	GISO, §5218(m)
Respiratory Protection	GISO, §5218(g)
General Requirements	GISO, §5218(g)(1)
Respiratory fit testing mandatory protocols	GISO, §5218, Appx E
Respirator program	GISO, §5218(g)(2)
Respirator Selection	GISO, §5218(g)(3)
Technical Information & Guidelines	GISO, §5218, Appx A, B
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BENZIDINE (& its salts) See **CARCINOGENS**, Specified
BENZO-A-PYRENE GISO, §5191, Appx A
BENZOYL CHLORIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
BENZOYL PEROXIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
BENZYL ACETATE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
BENZYL CHLORIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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Beryllium work area CSO, §1535.1(b)
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Competent person	CSO, §1535.1(e)
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Medical removal of employee	GISO, §5205(l)
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Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
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Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
BUTYL ACRYLATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
BUTYL ALCOHOL, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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BUTYL AMINE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
BUTYL CHROMATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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BUTYL LACTATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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C

List of Acronyms

CAB, Cranes, Hoists	GISO, §4925

Access to		GISO, §4926
Overhead Protection		GISO, §4925(a)
CAB PROTECTION, Truck		GISO, §3705
CABINETS, Flammable storage		GISO, §5533(b)
CABLE & DRUM, Automotive Lifts	See GISO, Article 19	
Mechanical Lifts, Definition		GISO, §3541(d)
Control Mechanism		GISO, §3544
Descent Speed		GISO, §3549
Design		GISO, §3542(a)-(c)
Inspection, Operation, Maintenance		GISO, §3542(d)
Marking / Labeling Requirements		GISO, §3543
Working Area, Under Lift		GISO, §3547
Supports, Chassis & Axle		GISO, §3548
CABLES, Cranes		GISO, §5031(d)(2)
CABLES, Electrical		
” ”	See also **ELECTRICAL INSTALLATIONS**	
Cable Supports	See **ELECTRICAL CABLE TRAYS**	
Cable Trays	See **ELECTRICAL CABLE TRAYS**	
Definition		ESO-HV §2700
Flexible Cables, High Voltage		ESO-HV, Article 14
Application / Scope		ESO-HV, §2789
Conductor Construction		ESO-HV, §2790
Equipment Grounding Conductors		ESO-HV, §2792
Fittings		ESO-HV, §2794
Minimum Bending Radii		ESO-HV, §2793
Shielding		ESO-HV, §2791
Splices & Terminations		ESO-HV, §2795
Flexible Cables, Low Voltage		ESO-LV, Article 49
Conductor Identification		ESO-LV, §2500.23
In Show Windows & Show C		ESO-LV, §2500.11
Maintenance of Outer Sheath		ESO-LV, §2500.25
Over-current Protection		ESO-LV, §2500.13
Pull at Joints & Terminals		ESO-LV, §2500.10
Splices		ESO-LV, §2500.9
Uses Not Permitted		ESO-LV, §2500.8
Uses Permitted		ESO-LV, §2500.7
Metal-Clad Cables		ESO-HV, Article 13
Bends		ESO-HV, §2784
Elevation		ESO-HV, §2786
Fittings		ESO-HV, §2785
Grounding, Grounding Conductors		ESO-HV, §2782
Splices & Terminations		ESO-HV, §2787.1
Strength		ESO-HV, §2787
Supports		ESO-HV, §2783

Use		ESO-HV, §2781
CABLE FAULTS, Locating & Testing of		TelSO, §8613
Testing Procedure		TelSO, §8613(b)
Training of Employees		TelSO, §8603(a)
Use of High Voltage in Testing Procedure		TelSO, §8613(a)
CABLE REELS, Handling of		TelSO, §8612(b)
CADMIUM, Operations Subject to CSO		CSO, §1532
Action Level / Actions		CSO, §1532(b)
Application of Standard		CSO, §1532(a)
Appendices, Mandatory		CSO, §1532(r)
Biological monitoring results, Reference to		CSO, §1532, Appx A
Change Rooms		CSO, §1532(j)(2)
Communication of Hazard		CSO, §1532(m)
Compressed Air Cleaning, Use of, Prohibition		CSO, §1532(k)(6)
Definitions for the purpose of §1532		CSO, §1532(b)
Dry Sweeping Prohibition		CSO, §1532(k)(5)
Effective Dates		CSO, §1532(q)
Emergencies		CSO, §1532(h)
Emergency plan (written)		CSO, §1532
Emergency Situations		CSO, §1532(h)
Employee Physicals		CSO, §1532(l)
Exposure Controls, Engineering controls, Ventilation		CSO, §1532(f)(4)
Through Effective Housekeeping		CSO, §1532(k)
Exposure Limits		CSO, §1532(c)
Exposure Monitoring		CSO, §1532(d)
Observation by Employee		CSO, §1532(o)(1)
Observation Procedure		CSO, §1532(o)(2)
Results, Employee notification of		CSO, §1532(o)(2)
Hand washing / Shower Facilities		CSO, §1532(j)(3)
Hazard Communication		CSO, §1532(m)
HEPA Vacuum Requirements		CSO, §1532(k)(4)
Hygiene Areas / Practices		CSO, §1532(j)
Housekeeping / Cleaning of Worksite		CSO, §1532(e)
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Lunchroom Facilities		CSO, §1532(j)(4)
Material Safety Data Sheet, Referenced to	GISO §5207, Appx A	CSO, §1532, Appx A
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Methods of Compliance		CSO, §1532(f)
Monitoring, Exposure		CSO, §1532(d)
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Record keeping CSO, §1532(n)
Regulated Areas CSO, §1532(e)
Access CSO, §1532(e)(3)
Demarcation CSO, §1532(e)(2)
Removal procedures CSO, §1532(f)
Reporting Requirement Pursuant to GISO, §5203 CSO, §1532(p)
Reporting requirements, Carcinogen See under **CADMIUM**, Operations Subject to GISO
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Shower Facilities CSO, §1532(j)(3)
Signs, Hazard CSO, §1532(m)(2)
Shower & Hand Washing Facilities CSO, §1532(j)(3)
Substance technical information CSO, §1532(j)(3)
Training/Hazard Information CSO, §1532(m)(4)
Warning Signs CSO, §1532(m)(2)
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Biological monitoring results GISO, §5207, Appx F
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Observation by Employee GISO, §5207(o)(1)
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Permissible exposure limit (PEL) GISO, §5207(c)
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Reporting requirements, Carcinogen GISO, §5203
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Warning Labels GISO, §5207(m)(3)
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Ventilation Systems, Mechanical GISO, §5207(f)(3)
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CAISSON, Work in Enclosed Space under Pressure See **PRESSURIZED WORKSITE OPERATIONS**
CAKE CUTTER (Band Knife), Food Service GISO, §4541
CALIFORNIA CUT-OFF SAWS, Woodworking GISO, §4304
CAL/OSHA (Division) See Cal/OSHA Web Page
Reporting / Notification
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Actinolite Non-Asbestiform exposure to GISO, §5208.1(l)
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Methylene Chloride, Carcinogen Use Reporting		GISO, §5203
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Notification of Fatality, per TSO — TSO, §8420(c)
Poster, Cal/OSHA — See Cal/OSHA, §340
Pressurized Worksite Operations — GISO, §6075(a)
Tremolite, Non-Asbestiform, Exposure — GISO, §5208.1(l)
Tunneling Operations
Fatality — TSO, §8420(c)
Tunnel Classifications — TSO, §8422(a)
Reclassification — TSO, §8422(e)
Tremolite, Non-Asbestiform, Exposure — GISO, §5208.1(l)
Tunneling Operations
Fatality — TSO, §8420(c)
Tunnel Classifications — TSO, §8422(a)
Reclassification — TSO, §8422(e)
CAL/OSHA POSTER — See Cal/OSHA, §340
CALCIUM CARBIDE, for welding operations — GISO, Article 84
Storage — GISO, §4818
Opening containers — GISO, §4819
CALCIUM CYANAMIDE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
CALCIUM HYDROXIDE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
CALCIUM OXIDE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
CALCIUM STEARATE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
CAMPHOR, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
CANCER CAUSING SUBSTANCES, CARCINOGENS, Regulated — GISO, §5203
Definition of Regulated Carcinogen per §5203 — GISO, §5203(b)
Acrylonitrile — See **ACRYLONITRILE**
Actinolite, Non Asbestiform — See **ACTINOLITE,** Non Asbestiform
Anthophylite, Non Asbestiform — See **ANTHOPHYLITE, NON ASBESTIFORM**
Arsenic, Inorganic — See **ARSENIC**, Inorganic
Asbestos — See **ASBESTOS**
Benzene — See **BENZENE**
1,3-Butadiene — See **1,3-BUTADIENE**
Cadmium — See **CADMIUM**
Chromium (VI) — See **CHROMIUM (VI)**
Coke Oven Emissions — See **COKE OVEN EMISSIONS**
1, 2 Dibromo-3-Chloropropane — See **1, 2 DIBROMO-3-CHLOROPROPANE**
Dichloromethane (MC) — See **METHYLENE CHLORIDE**
Ethylene Dibromide (EDB) — See **ETHYLENE DIBROMIDE** (EDB)
Ethylene Oxide — See **ETHYLENE OXIDE**

Formaldehyde	See **FORMALDEHYDE**
Methylenedianiline	See **METHYLENEDIANILINE**
4,4-Methylenebis (2-Chloroaniline)	See **4,4-METHYLENEBIS (2-CHLOROANILINE)**
Methylene Chloride	See **METHYLENE CHLORIDE**
Non Asbestiform	See **ACTINOLITE, ANTHOPHYLITE OR TREMOLITE**
Tremolite, Non Asbestiform	See **TREMOLITE**, Non Asbestiform
Vinyl Chloride	See **VINYL CHLORIDE**
CANCER CAUSING SUBSTANCES, CARCINOGENS, Specified	GISO, §5209
Application & Scope	GISO, §5209(a)
2-Acetylaminofluorene	GISO, §5209(a)
4-Aminodiphenyl	GISO, §5209(a)
Benzidine (and its salts)	GISO, §5209(a)
Bis(chloromethyl) ether	GISO, §5209(a)
3,3'-Dichlorobenzidine(and its salts)	GISO, §5209(a)
4-Dimethylaminoazobenzene	GISO, §5209(a)
Ethyleneimine	GISO, §5209(a)
Methyl Chloromethyl Ether	GISO, §5209(a)
Naphthylamine	
α -Naphthylamine	GISO, §5209(a)
β-Naphthylamine	GISO, §5209(a)
4-Nitrobiphenyl	GISO, §5209(a)
N-Nitrosodimethylamine	GISO, §5209(a)
Propiolactone, (β-propiolactone)	GISO, §5209(a)
Change Room, Definition	GISO, §5209(b)
Required which Wearing of Protective Clothing	GISO, §5209(d)(2)
Container Content identification	GISO, §5209(e)(2)
Definitions, For the purpose of §5209	GISO, §5209(b)
Exposure limit, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Fume Hood/ Ventilation Requirements	GISO, §5209(c)(4)
Definition of	GISO, §5209(b)
Face Velocity @ 150 fpm	GISO, §5209(b)(11)
Medical Surveillance	GISO, §5209(g)
Examinations	GISO, §5209(g)(1)
Records	GISO, §5209(g)(2)
Regulated Areas	GISO, §5209(c)
Isolated Systems	GISO, §5209(c)(1)
Closed System Operations	GISO, §5209(c)(2)
Open Vessel System Operations	GISO, §5209(c)(3)
Opening a Closed System	GISO, §5209(c)(4)
Maintenance & Decontamination	GISO, §5209(c)(5)
Laboratory Activities	GISO, §5209(c)(6)
Regulated Area, General Requirements	GISO, §5209(d)
Emergencies, Specific Procedures	GISO, §5209(d)(1)

Hygiene Facilities & Practices		GISO, §5209(d)(2)
Contamination Control		GISO, §5209(d)(3)
Respirator program		GISO, §5209(d)(4)
Reports per §5203		GISO, §5209(f)
Signs, Information & Training		GISO, §5209(e)
Signs		GISO, §5209(e)(1)
Container Contents Identification		GISO, §5209(e)(2)
Lettering on signs		GISO, §5209(e)(3)
Prohibited Statements, Information		GISO, §5209(e)(4)
Training & Indoctrination		GISO, §5209(e)(5)
Training		GISO, §5209(e)(5)
CANDY CUTTERS (Roller Type), Food Service		GISO, §4549
CANDY MAKING		
Caramel slitters		GISO, §4550
Cutters		GISO, §4549
Nougat cutters		GISO, §4551
CANOPY GUARD, per MSO		MSO, §7020
CANTILEVER MASTS	See **MASTS**	
CAPACITORS, Electrical		
” ” ”	See also **ELECTRICAL INSTALLATIONS & EQUIPMENT**	
High Voltage		ESO-HV, Article 29
Application of Article 29		ESO-HV, §2887
Discharge, means of		ESO-HV, §2940.17
Enclosing & Guarding		ESO-HV, §2888
Grounding		ESO-HV, §2889
Guarding		ESO-HV, §2888
Handling Precaution		ESO-HV, §2894
Identification / Nameplate		ESO-HV, §2892
Means for Discharge		ESO-HV, §2940.17
Over-current Protection		ESO-HV, §2891
Special Handling Precaution		ESO-HV, §2894
Switching		ESO-HV, §2890
Disconnecting Capacitors and Means for Discharge		ESO-HV, §2940.17
Low Voltage		ESO-LV, Article 58
Disconnecting Means		ESO-LV, §2534.8
Drainage of Stored Charge		ESO-LV, §2534.6
Enclosing & Guarding		ESO-LV, §2534.2
CAPACITY, RATED		
Construction Hoist		
Capacity & Loading		CSO, §1604.21
Capacity Statement & Design		CSO, §1605.20
Cranes, Capacity Marking, Load Indication		GISO, §4907
Capacity marking		GISO, §4907(a)
Hoist Marking		GISO, §4973

Displayed, Forklift, Industrial Trucks		GISO, §3660
Elevator, Capacity & Loading		ElevSO, §3037
Electric Elevators, Capacity & Loading		ElevSO, §3121.7
Hydraulic Elevators, Capacity & Loading		ElevSO, §3066
Special Purpose Elevators, Capacity & Data Plates/Signs		ElevSO, §3085.18
Forklift, Industrial Trucks		
Loading Beyond Rated Capacity Prohibited		GISO, §3660(b)
Rated Capacity		GISO, §3660
Hoist, Capacity Marking		GISO, §4973
Industrial Trucks		GISO, §3660
Loading Beyond Rated Capacity Prohibited		GISO, §3660(b)
Rated Capacity		GISO, §3660
Logging, Tractors (Including Rubber-Tired), Capacity Markings		LSSO, §6313
Pile Driving		
Rated Capacity of Hammer's Suspension system		CSO, §1600.1(a)
CAPROLACTAM, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CAPS, Fuel & Oxygen Cylinders		GISO, §4845(v)
CAPS, Rebar, AKA Protective Covers	**See also REINFORCING STEEL**	
Approval		CSO, §1712(d)(3)(A)
Testing		CSO, §1712(d)(3)(C)
Approval Requirement	See Cal/OSHA, §344.90	
Use of Caps / Protective Covers		CSO, §1712(c)(2)
CAPTAFOL, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CAPTAN, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CAR, Passers per TSO		TSO, §8479
CARAMEL SLITTERS (Circular Knife Type), Food Service		GISO, §4550
CARBARYL, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CARBIDE, CALCIUM		
Storage		GISO, §4818
Containers, Opening of		GISO, §4819
CARBOFURAN, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CARBON BLACK, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CARBON DIOXIDE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CARBON DIOXIDE, Fixed Extinguishing System		GISO, §6181
CARBON DIOXIDE, Testing, per TSO		TSO, §8470(d)
Breathing Air		GISO, §5144(i)(1)
Testing, per TSO		TSO, §8470(d)

CARBON DISULFIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
CARBON MONOXIDE, Airborne Contaminant
Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
Breathing Air GISO, §5144(i)(1)
Diesel engine operating in tunnels TSO, §8470
Testing, per TSO TSO, §8470(d)
Exposure GISO, §5165(c)(2)
Hazard of, During Fires involving Methylene chloride GISO, §5202, Appx A
Marine terminal operations Requirements GISO, §3463
CARBON TETRABROMIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
CARBON TETRACHLORIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
CARBON TETRACHLORIDE, Fire Extinguisher GISO, §6151(c)(3)
CARBONYL CHLORIDE (Phosgene), Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
Exposure to Hazardous Chemicals in Laboratories GISO, §5191
Process safety management for acutely hazardous substances GISO, §5189, Appx A
CARBONYL FLUORIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
Process Safety Management GISO, §5189, Appx A
CARBOYS & DRUMS, Containing Flammable Liquids GISO, §5418
CARCINOGEN, Report of Use Requirements GISO, §5203
CARCINOGENS, Regulated per GISO, §5203
Definition of Carcinogen per §5203 GISO, §5203(b)
Acrylonitrile See **ACRYLONITRILE**
Actinolite, Non Asbestiform See **ACTINOLITE,** Non Asbestiform
Anthophylite, Non Asbestiform See **ANTHOPHYLITE, NON ASBESTIFORM**
Arsenic, Inorganic See **ARSENIC**, Inorganic
Asbestos See **ASBESTOS**
Benzene See **BENZENE**
1,3-Butadiene See **1,3-BUTADIENE**
Cadmium See **CADMIUM**
Chromium (VI) See **CHROMIUM (VI)**
Coke Oven Emissions See **COKE OVEN EMISSIONS**
1, 2 Dibromo-3-Chloropropane See **1, 2 DIBROMO-3-CHLOROPROPANE**
Dichloromethane (MC) See **METHYLENE CHLORIDE**
Ethylene Dibromide (EDB) See **ETHYLENE DIBROMIDE** (EDB)
Ethylene Oxide See **ETHYLENE OXIDE**
Formaldehyde See **FORMALDEHYDE**
Methylenedianiline See **METHYLENEDIANILINE**
4,4-Methylenebis (2-Chloroaniline) See **4,4-METHYLENEBIS (2-CHLOROANILINE)**

Methylene Chloride	See **METHYLENE CHLORIDE**
Non Asbestiform	See **ACTINOLITE, ANTHOPHYLITE OR TREMOLITE**
Tremolite, Non Asbestiform	See **TREMOLITE**, Non Asbestiform
Vinyl Chloride	See **VINYL CHLORIDE**
CARCINOGENS, Specified	GISO, §5209
Application & Scope	GISO, §5209(a)
2-Acetylaminofluorene	GISO, §5209(a)
4-Aminodiphenyl	GISO, §5209(a)
Benzidine (and its salts)	GISO, §5209(a)
Bis(chloromethyl) ether	GISO, §5209(a)
3,3'-Dichlorobenzidine(and its salts)	GISO, §5209(a)
4-Dimethylaminoazobenzene	GISO, §5209(a)
Ethyleneimine	GISO, §5209(a)
Methyl Chloromethyl Ether	GISO, §5209(a)
Naphthylamine	
α -Naphthylamine	GISO, §5209(a)
β-Naphthylamine	GISO, §5209(a)
4-Nitrobiphenyl	GISO, §5209(a)
N-Nitrosodimethylamine	GISO, §5209(a)
Propiolactone, (β-propiolactone)	GISO, §5209(a)
Change Room, Definition	GISO, §5209(b)
Required which Wearing of Protective Clothing	GISO, §5209(d)(2)
Container Content identification	GISO, §5209(e)(2)
Definitions, For the purpose of §5209	GISO, §5209(b)
Exposure limit, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Fume Hood/ Ventilation Requirements	GISO, §5209(c)(4)
Definition of	GISO, §5209(b)
Face Velocity @ 150 fpm	GISO, §5209(b)(11)
Medical Surveillance	GISO, §5209(g)
Examinations	GISO, §5209(g)(1)
Records	GISO, §5209(g)(2)
Regulated Areas	GISO, §5209(c)
Isolated Systems	GISO, §5209(c)(1)
Closed System Operations	GISO, §5209(c)(2)
Open Vessel System Operations	GISO, §5209(c)(3)
Opening a Closed System	GISO, §5209(c)(4)
Respirator Protection	GISO, §5209(c)(4)(D)
Opening a Closed System	GISO, §5209(c)(4)
Maintenance & Decontamination	GISO, §5209(c)(5)
Laboratory Activities	GISO, §5209(c)(6)
Regulated Area, General Requirements	GISO, §5209(d)
Emergencies, Specific Procedures	GISO, §5209(d)(1)
Hygiene Facilities & Practices	GISO, §5209(d)(2)

Contamination Control	GISO, §5209(d)(3)
Respirator program	GISO, §5209(d)(4)
Reports per §5203	GISO, §5209(f)
Respirator Protection	
Air Supplied Hood	GISO, §5209(c)(5)(A)
SCBA w/ Full Facepiece, Positive Pressure or Pressure Demand, + Auxiliary	GISO, §5209(c)(4)(D)
Signs, Information & Training	GISO, §5209(e)
Signs	GISO, §5209(e)(1)
Container Contents Identification	GISO, §5209(e)(2)
Lettering on signs	GISO, §5209(e)(3)
Prohibited Statements, Information	GISO, §5209(e)(4)
Training & Indoctrination	GISO, §5209(e)(5)
Training	GISO, §5209(e)(5)
CARDBOARD BALERS	GISO, §4353
CARDBOARD MILLS	See **PULP, PAPER, & CARDBOARD MILL OPERATIONS**
CARDIOPULMONARY RESUSCITATION (CPR)	See **FIRST AID**
CARDS, Accident Prevention Cards or Tags	GISO, §3341
Application / Scope of §3341	GISO, §3341(a)
Definitions	GISO, §3341(b)
Biological Hazard Tags	GISO, §3341(h)
Caution Tags	GISO, §3341(f)
Color Coding for Tags	GISO, §3341, Appx A
Criteria for Tags	GISO, §3341(d)
Danger Tags	GISO, §3341(e)
Design Criteria of Tags	GISO, §3341(d)
Other Tags	GISO, §3341(i)
Use of Tags	GISO, §3341(c)
Warning Tags	GISO, §3341(g)
CARDS, Revolving Flat type	GISO, §4461
CARE OF THE INJURED, per TSO	TSO, §8420
CARGO	
Broken/Damaged	GISO, §3339
Doors	GISO, §3323
Hazardous	GISO, §3462
CARGO CARRIERS	See **MOTOR CARRIERS, RAILROADS**
CARGO DOORS	GISO, §3323
CARGO HANDLING OPERATIONS	
Accident Prevention & First Aid	GISO, §3464
Cargo, Damaged	GISO, §3339
Dock Plates & Loading Ramps	GISO, §3337
Examination of Bulk Cargo Handling Devices, Testing	GISO, §5022
First Aid	GISO, §3464
Loading Dock	GISO, §3336
Loading Ramps & Dock Plates	GISO, §3337

Materials, Damaged, Broken	GISO, §3339
Pallets	GISO, §3338
CARNIVAL RIDES	See **AMUSEMENT RIDES**
CARNIVALS & SIMILAR EVENTS	See **CIRCUSES, FAIRS, CARNIVALS & SIMILAR EVENTS**
CARPENTERS SCAFFOLDS	See **SCAFFOLDING**, Subheading: Light-Duty
CARPET FRAYER	GISO, §4462
CARPET TRIMMER, Guarding of Knives	GISO, §4463
CARRIAGES, Sawmill Operations	LSSO, §6348
CARRIERS	See **MOTOR CARRIERS; RAILROADS**
CARRIERS, Tractor-Mounted Personnel Transport (PTCs), per AgSO	GISO, §3437
CARRYING MATERIAL, Up Ladders	GISO, §3276(a)(1)
CATCH PLATFORMS	CSO, §1724(c)
CATECHOL, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
CATHEADS, for Well- Drilling / Servicing Machinery	PSO-D&P, §6642
Chain Used for Spinning Lines	PSO-D&P, §6645
Lines Used on Catheads	PSO-D&P, §6644
CATWALKS	GISO, §3273(d)
Boom Block, Access to	GISO, §4926
Drilling Wells, Access to	PSO-D&P, §6572
Overhead Clearance	GISO, §3273(d)
Over Water	CSO, §1603(b)
Size Requirements	GISO, §3273(d)
Slope exceeding 18 degrees, on Cranes, Conveyors	GISO, §3273(d)
Unfinished Attics and Other Ceiling Spaces	GISO, §3273(d) Exceptions
CAUTION SIGN, For Unsafe Practices	GISO, §3340(c)(3)(B)
CAVE-IN PROTECTION, at Excavations	See under **EXCAVATIONS**
	See **CONTROLLED DECKING ZONE (CDZ)**
CDAC, Crane & Derrick Advisory Committee,(Federal OSHA's C-DAC)	See **CONSTRUCTION CRANES & DERRICKS** per CSO
CDZ, Controlled Decking Zone	CSO, §1710(n)
Shear Connectors, Installation within CDZ Prohibited	CSO, §1710(e)
CEILING, Access Openings	GISO, §3271
Popcorn Ceilings	See Presumed Asbestos Containing Material under **ASBESTOS**
CELLARS & SHAFTS	PSO-D&P, Article 20
Construction & Maintenance	PSO-D&P, §6576
Entrance & Exit	PSO-D&P, §6577
Permanent Change Rooms, per Article 9, GISO	PSO-D&P, §6514(a)
Clean, Orderly, Sanitary Condition	PSO-D&P, §6514(b)
Location of	PSO-D&P, §6514(c)
Shower Facilities, Number of	PSO-D&P, §6514(a)
Well Drilling & Servicing Operations	PSO-D&P, §6515
Clean, Orderly, Sanitary Condition	PSO-D&P, §6515(b)

Lighting, Heating & Ventilation		PSO-D&P, §6515(b)
Location of		PSO-D&P, §6515(a)
CELLOSOLVE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CELLOSOLVE ACETATE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
CELLS, Electrolytic		ESO-LV, Article 83
Application / Scope		ESO-LV, §2583.1
Application		ESO-LV, §2583.2
Auxiliary Nonelectrical Connections		ESO-LV, §2583.7
Crane & Hoist Operations		ESO-LV, §2583.8
Disconnecting Means		ESO-LV, §2583.3
Fixed & Portable Electric Equipment		ESO-LV, §2583.6
Portable Electric Equipment		ESO-LV, §2583.4
Power Supply Circuits		ESO-LV, §2583.5
Receptacles for Portable Equipment		ESO-LV, §2583.5
CELLULOSE NITRATE FILM, Storage Vaults		
Lamps		ESO-LV, §2553.51
Prohibited electrical equipment		ESO-LV, §2553.52
CEILING, Access Openings		GISO, §3271
CEMENT BAGS, Piles, Stabilizing		CSO, §1549(b)
CENTRAL HEATING & AIR CONDITIONING		GISO, §5142
General Requirements		GISO, §5143
Inspections & Maintenance		GISO, §5142(b)
Documentation		GISO, §5142(b)(2)
Availability of records		GISO, §5142(b)(3)
Operated during work hours		GISO, §5142(a)
CENTRIFUGAL (RADIAL) AIR COMPRESSOR SYSTEMS	See **AIR COMPRESSORS**	
CENTRIFUGES & EXTRACTORS		PSO-R,T&H, §6887
CERTIFICATES / CERTIFICATION		
Air Tank, Inspectors		UFPV, §463
Amusement rides		GISO, §3914
Asbestos Consultants, Site Surveillance Technicians		CSO, §1529(q)
Audiology Technicians		GISO, §5097(c)(3)
Crane, certificate / examination, Construction Safety Orders	See also **CONSTRUCTION CRANES & DERRICKS**	
Operator Certification, Mobile & Tower Cranes		CSO, §1618.1
Crane, certificate / examination, General Industry		GISO, §4885 Plate V
Crane, certificate / examination		GISO, §4885 Plate V
Accessory Gear		GISO, §5021(a)
Licensing of Crane / Derrick Certifier	See Cal/OSHA, §344.60	
Marine Terminal Operations		GISO, §3473(a)
Not operated until		GISO, §5021(a)
Operator Certification, Mobile & Tower Cranes		GISO, §5006.1
Certifying Entities		GISO, §5006.1(c)

Exception from Certification	GISO, §5006.1(f) Exception 1-3
Operator Certification	GISO, §5006.1(b)
Operator Qualifications	GISO, §5006.1(a)
Physical Exam	GISO, §5006.1(a)(1)
Re-Certification	GISO, §5006.1(d)
Testing	GISO, §5006.1(a)
Substance Abuse Test	GISO, §5006.1(a)(2)
Written Exam	GISO, §5006.1(a)(3)
Testing	GISO, §5006.1(a)
Trainee Operation of Cranes	GISO, §5006.1(e)
Derrick, test / examination	GISO, §4885 Plate V
Not operated until	GISO, §5021(a)
Marine Terminal Operations	GISO, §3473(a)
Fire extinguisher	See **FIRE EXTINGUISHERS**
First Aid / CPR Training	See **FIRST AID**
Forklift Training, Employer's Written Certification of Employee Training	GISO, §3668(f)
Hazard Assessment, Employer's Written Certification	GISO, §3380(f)(2)
Hazardous Waste Operations, Employee Certification of training	GISO, §5192(a)(3)
Industrial Truck Training, Employer's Written Certification of Employee Training	GISO, §3668(f)
Inspectors, Air Tanks	UFPV, §463
Operator Certification, Mobile & Tower Cranes	GISO, §5006.1
Power operated press	GISO, §4192
Presence sensing device	
Safety systems	GISO, §4208.1, Appx A
Safety representatives	MSO, §6967
Safety Professional, Certified (CSP)	
Definition per CSO	GISO, §1504
Definition per GISO	GISO, §3207
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CYCLONITE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
CYCLOPENTADIENE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
CYCLOPENTANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
CYLINDER COCKS, Internal Combustion Engines	PSO-D&P, §6684(e)
CYLINDER GAS, Compressed, Miscellaneous Use	GISO, §3304
CYLINDERS, Compressed Gas & Air	
Acetylene	GISO, §4650(d)
Approval of	GISO, §4649(a)
Caps	GISO, §4845(v)
Compressed Gas	GISO, §3304(a)
Construction of	GISO, §4649(a)
Connections	GISO, §4649(b)
Valve Protection Device	GISO, §4649(c)
Connections of Cylinders, Approved	GISO, §4649(b)
Crane, Hoist & Derrick, Hoisting of Cylinders	GISO, §4650(i)
Dropping of Cylinders Prohibited	GISO, §4650(n)
Fuel Gas	GISO, §4650
General Precautions, per CSO	CSO, §1743
Handling of (Dropping of Cylinders Prohibited	GISO, §4650
Rolling & Carrying of Cylinders	GISO, §4650(n)
Striking of Cylinders Prohibited	GISO, §4650(h), Exception
Prying of Cylinders from Frozen Ground	GISO, §4650(n)
Hoisting of	CSO, §1740(d)

Inspection, General	GISO, §4651
Inspection, Low Pressure Cylinders	GISO, §4652
Inspection, Hydrostatic Testing	GISO, §4653
Inspection, High Pressure Cylinders	GISO, §4654
Leaking of, per CSO	CSO, §1740(m)
Leaking Cylinders, Regulators, Valves, Hose, Piping, per GISO	GISO, §4650(p)
Manifolding of Cylinders, General Precautions	GISO, §4845
Marking / Labeling of Cylinders	GISO, §4649(d)
Oxygen	GISO, §4650(d)
Protection	
Gas cylinders, fastened or secured while in transit	CSO, §1740(c)
Gas cylinders, protection from sparks, hot slag, or flame	CSO, §1740(h)
LP-Gas vessels, protection from heat	CSO, §1740(i)
LP-Gas vessels, secured on mobile equipment	CSO, §1740(j)
Prohibitions	CSO, §1743(h)
Rolling Hazard	GISO, §4650(e)
Portable Service, Cylinder Used in	GISO, §4650(h)
Secured in Suitable Trucks	GISO, §4650(h)
Rolling & Carrying of Cylinders	GISO, §4650(h), Exception
Securing of Cylinders when in Use	
In Racks / Structures	GISO, §4650(h)
In Portable Service, in Suitable Trucks	GISO, §4650(h)
Storage of Cylinders	GISO, §4650
Acetylene & Fuel Gas cylinders, storage of, per CSO	CSO, §1740(b)
Oxygen cylinders, storage of, per CSO	CSO, §1740(g)
Barriers, Oxygen & Fuel Cylinders	GISO, §4650(d)
Combustible Materials, Away from	GISO, §4650(b)
Valve Protection Required	GISO, §4649(f)
Dry, Protected from Moisture	GISO, §4650(b)
Electrical circuits, near	CSO, §1740(e)
Fuel Gas Cylinders Transport	GISO, §4650(h)
Heat, Protected from	GISO, §4650(a)
Oil & Accelerators, Away from	GISO, §4650(b)
Oxygen & Fuel Cylinders Separated	GISO, §4650(d)
Securing, Protection from Falling / Tipping, in storage	GISO, §4650(e)
Securing, Protection from Falling / Tipping, in portable service	GISO, §4650(h)
Unventilated Enclosures, Prohibition	GISO, §4650(c)
Ventilation Requirement	GISO, §4650(b)
Heat, Protected from	GISO, §4650(a)
Transport/Handling per CSO	CSO, §1740(c)
Transporting of Cylinders, per GISO	GISO, §4650(e)
Valve Protection Required	GISO, §4650(g)
See Exception	GISO, §4650(g)
Lifting, Not Used for	GISO, §4650(j)

Crane, Hoist & Derrick, Hoisting of Cylinders	GISO, §4650(i)
Use of Cylinders	CSO, §1740
Use of Cylinders	GISO, §4650
Used As Support or Rollers Prohibited	GISO, §4650(q)
Electrical Circuit, Part of	GISO, §4650(r)
Use Content only as Intended by Supplier	GISO, §4650(s)
Acetylene, Contact with Unalloyed Copper	GISO, §4650(t)
Purging of lines, Parts, Equipment	GISO, §4650(u)
Valves	
Closed Before Moving	GISO, §4650(k)
Closed When Work is Finished	GISO, §4650(m)
Closed on all Empty Cylinders	GISO, §4650(k)
Keys, Handles, on Valve Stems, Spindle	GISO, §4650(o)
Repair / Tampering with Valves	GISO, §4650(p), Notes
Valve Protection / Collar or Recess	GISO, §4649(c)
Leaking Valves, Use Prohibited	GISO, §4650(p)
Required when Cylinders not in Use or Connected	GISO, §4650(f)
Required before moving Cylinders	GISO, §4650(g)
See Exception	GISO, §4650(g)
Not Used for Lifting	GISO, §4650(j)
Safety Relief Devices	GISO, §4657
CYLINDERS, Respirator Supplied Air	GISO, §5144(i)(4)
Maintained & Tested	GISO, §5144(i)(4)(A), (D)
Breathing Air, Grade D Certified	GISO, §5144(i)(4)(B)
Marked NIOSH Approved	GISO, §5144(i)(4)(D)
Moisture Content	GISO, §5144(i)(4)(C)
CYLINDERS, ROLLING HAZARD	
CYHEXATIN, Airborne Contaminant, Exposure limit	GISO, §4650(e)
CYTHION, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1

D

List of Acronyms

DADO BLADE, Wobble Saw, Prohibition	GISO, §4323
DAILY INSPECTIONS, before start of Shift	
Excavations	CSO, §1541(k)(1)
Forklift	GISO, §3664(a)(7)
Supervisor / Employer Conducted	CSO, §1511
Haulage Vehicle	CSO, §1597(j)
Scaffold Planking	CSO, §1637(h)
DAMAGE PREVENTION, Electrical Equipment	ESO-LV, §2340.26
DAMAGED / BROKEN, Cargo	GISO, §3339

DAMAGED / DEFECTIVE, Personal Protective Equipment, PPE — GISO, §3380(f)(3)
DAMS, Water Retaining — MSO, §7175
Underground Protection from Water — MSO, §7176
DAMP & WET LOCATIONS, Electrical Fixtures in — ESO-LV, §2510.5
Deteriorating Conditions — ESO-LV, §2340.11(a)(1)
DANGEROUS EXCAVATIONS, at Underground Mines — MSO, §7178
Access to Unattended Mine Opening limited, Guarded, Covered — MSO, §7178(a)
Dangerous, inactive or abandoned mine openings, guarded — MSO, §7178(c)
Accumulation of Water — MSO, §7178(d)
Dangerous Underground Excavations, Ground Control
Back Filled or Controlled — MSO, §6987
Surface Excavations, Dangerous, Covering up — MSO, §7178(b)
DANGEROUS EXPOSURE PREVENTION — PSO-R,T&H, Article 6
Allaying Dust, Fumes, Mists, Vapor & Gases — PSO-R,T&H, §6788
Change Room, pursuant to Article 10, GISO — PSO-R,T&H, §6787
Clothing — PSO-R,T&H, §6786
DANGEROUS OBSTRUCTIONS, Walkways — GISO, §3273(b)
DATA PROCESSING SYSTEMS
Disconnecting means — ESO-LV, §2565.3
Interconnecting cables — ESO-LV, §2565.2(b)
Under Raised Floors — ESO-LV, §2565.2(c)
Supply circuits — ESO-LV, §2565.2(a)
DATE PALMS, Operations — See also **AGRICULTURAL SAFETY ORDERS (AgSO)**
Competent person, Designer of Saddles — GISO, §3458(c)
Date palm saddles
Design — GISO, §3458(c)
Use of — GISO, §3458(c)(1)
Lanyards — GISO, §3458(c)(2)
Anchorage prohibitions — GISO, §3458(c)(3)
Fall Protection
Inspection of Equipment — GISO, §3458(f)
Trigger Height, >7 ½' — GISO, §3458(a)
Positioning devices systems permitted for fall protection, conditions — GISO, §3458(d)
Lanyards, placement — GISO, §3458(d)(1)
Lanyards, maximum length, rigging — GISO, §3458(d)(2)
Dead, decayed, damaged fronds — GISO, §3458(d)(3)
When changing work positions — GISO, §3458(d)(4)
Job briefing — GISO, §3458(e)
Inspection of fall protection equipment — GISO, §3458(f)
Ladders Attached to Date Palms — GISO, §3458.1
Lanyards, Construction of — GISO, §3458(b)
Qualified person
Conduct Job Briefing — GISO, §3458(e)
Inspection of Fall Protection Equipment — GISO, §3458(f)

Positioning device, used as Fall Protection — GISO, §3458(d)
Lanyards, placement — GISO, §3458(d)(1)
Lanyards, maximum length, rigging — GISO, §3458(d)(2)
Dead, decayed, damaged fronds — GISO, §3458(d)(3)
When changing work positions — GISO, §3458(d)(4)
Saddles
Design — GISO, §3458(c)
Use of — GISO, §3458(c)(1)
Lanyards, placement — GISO, §3458(c)(2)
Dead, decayed, damaged fronds — GISO, §3458(c)(3)
DBCP, Exposure to — GISO, §5212
DDT, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
DEADMAN'S SWITCH, Momentary Contact Device
Kill Switch — **See KILL SWITCH**
Portable Power Drives, Post Hole Digger, Pipe Threader /Cutter — GISO, §4086
Portable Tools — GISO, §3557
DEADLINE STABILIZERS & Line Spoolers — PSO-D&P, §6688
DEBRIS, cleaning up at Construction Sites, Housekeeping — CSO, §1513
DECABORANE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
DECKING/DECKS, per PSO-D&P
Decking at Derrick Platforms — PSO-P&D, §6560(e), (f), (g),
DECKING/DECKS, per CSO
Controlled Decking Zone (CDZ), Structural Steel Erection, — CSO, §1710(n)
Shear Connectors, Installation within CDZ Prohibited — CSO, §1710(e)
Flooring, Fully Decked Below Work Area, Multi-floor Buildings — CSO, §1709(c)
Flooring, Temporary, Multi-floor Buildings — CSO, §1635(b)
Installation, metal — CSO, §1710(l)
Pump Jack Scaffolds, fully Decked — CSO, §1655
Stairways to uppermost decked floor, of Steel Framed Buildings — CSO, §1629(b)
DECKING/DECKS, per LSSO
Flooring for Carriage, where Employees Ride — LSSO, §6348(a)
Decks, at Sawmills — LSSO, §6345(c)-(j)
Deck surfaces, cleaning, at Sawmills — LSSO, §6345(i)
Landings, Helicopter Yarding Operations — LSSO, §6323(a)
Log Decks, per LSSO — LSSO, §6332
Steel Decks of Machinery, Safety Tread or other Non-slip installed on — LSSO, §6333(*l*)
Trucks, Frame Flooring Requirement — LSSO, §6333(*l*)
DECKS, SHIP, per SSO
Battery Deck, Storage, Submarines — SSO, §8386(a), (b)
Deck Machinery, Precautions — SSO, §8376
Deck Openings, & Open Decks — SSO, §8374
Internal Combustion Engines operated below deck, Precautions — SSO, §8384(c)

Forges operated under raised decks, Prohibition — SSO, §8375
Access to Ship's Decks — SSO, §8371(e), (f)

DECOMPRESSION CHAMBERS
Commercial diving operations, post dive procedures — GISO, §6056.1
Decompression chamber, location — GISO, §6056.1(c)(1)
Recompression capability — GISO, §6056.1(c)(2)
Equipment Requirements — GISO, §6063
Pressurized worksites — See Also **PRESSURIZED WORKSITE OPERATION**
Medical Decompression chamber — GISO, §6120(b)
Special Decompression Chamber — GISO, §6095
Definition — GISO, §6074

DECORATIONS, Fire Safety — GISO, §3217

DE-ENERGIZING EQUIPMENT, per CSO
Blocking / Locking, Repair of Haulage & Earth Moving Equipment — CSO, §1595(a)
Blocking / Locking, Repair of Dump Trucks — CSO, §1595(b)

DE-ENERGIZING EQUIPMENT, per ESO — ESO-LV, §2320.4
Re-energizing — ESO-LV, §2320.5
Testing to Ensure — ESO-LV, §2320.3
Work on, Conditions prerequisite to — ESO-LV, §2320.4

DE-ENERGIZING LINES AND EQUIPMENT, High voltage — ESO-HV, §2940.14
General Requirements — ESO-HV, §2940.14(b)
System operator — ESO-HV, §2940.14(b)(1)
No system operator — ESO-HV, §2940.14(b)(2)
Single crew — ESO-HV, §2940.14(b)(3)
Multiple crews — ESO-HV, §2940.14(b)(4)
Disconnecting means accessible to general public — ESO-HV, §2940.14(b)(5)
Deenergizing Lines and Equipment. — ESO-HV, §2940.14(c)
Request to deenergize — ESO-HV, §2940.14(c)(1)
Open disconnecting means — ESO-HV, §2940.14(c)(2)
Network protectors — ESO-HV, §2940.14(c)(4)
Tags — ESO-HV, §2940.14(c)(5)
Test for energized condition — ESO-HV, §2940.14(c)(6)
Install grounds — ESO-HV, §2940.14(c)(7)
Transfer Clearance — ESO-HV, §2940.14(d)
Releasing Clearances — ESO-HV, §2940.14(e)
Person Releasing Clearance — ESO-HV, §2940.14(f)
Removal of Tags — ESO-HV, §2940.14(g)
Reenergizing Lines and Equipment — ESO-HV, §2940.14(h)

DE-ENERGIZING EQUIPMENT, per GISO
Control of Hazardous Energy — GISO, §3314(c)

DEFECTIVE		
Equipment / Machinery		GISO, §3328(c)
Ladders		GISO, §3276(e)(3)
Parts		GISO, §3328(c)
DEFICIENCY, **OXYGEN**, Employee Exposure To		GISO, §5149
DEGREASING, Operations, Ventilation and PPE Requirements		GISO, §5154
DE-ICING & SNOW MELTING EQUIPMENT, Fixed		ESO-LV, Article 54
Application / Scope		ESO-LV, §2526.1
Disconnecting Means		ESO-LV, §2526.50
DELNAV, Airborne Contaminants, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
DEMETON, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
DEMOLITION, per CSO		
Asbestos, assessment requirement		CSO, §1735(c)
Exposure to	See **ASBESTOS**, per CSO	
Barricades		CSO, §1736(f)
Bracing, Wall Stability		CSO, §1735(m)
Building Demolition Requirements		CSO, §1735
Chutes for waste disposal		CSO, §1736,(i)
Enclosed, when Loading Trucks		CSO, §1736,(b)
Design		CSO, §1736,(c)
Guard Railing of Chute Openings		CSO, §1736(d)
Cranes used in		GISO, §4941
Debris, disposal of		CSO, §1736
Demolishing Buildings		CSO, §1735
Demolition Sequence		CSO, §1735(f)
Displaced materials removal from building		CSO, §1735(e)
As work Progresses		CSO, §1736(g)
Disposal of Waste Material		CSO, §1736
Barricading, When dropping debris without chute		CSO, §1736(f)
Removal as work proceeds		CSO, §1736(g)
Chute bumper/Toe Board, design and construction		CSO, §1736(i)
Chute design and use		CSO, §1736(b), (c)
Clogged Chute Clearing		CSO, §1736(c)
Chute openings, open spaces		CSO, §1736(d)
Debris removal without the use of a chute		CSO, §1736(f)
Guarding/Barricading Chute Discharge End		CSO, §1736(e)
Guarding Chute openings, open spaces		CSO, §1736(d)
Flammable materials, storage		CSO, §1736(h)
Waste material removal		CSO, §1736(g)
Dust control		CSO, §1735(t)
Elevators for hoisting employees		CSO, §1735(r)
Engineering survey before start of Work		CSO, §1734(b)

Fall Protection		CSO, §1735(k)
Floor openings, guarding when using mechanical equipment		CSO, §1735(v)
Falling materials, protection from		CSO, §1735(j)
Beams planked over		CSO, §1735(s)
Floor Openings Guarding for Mechanical Equipment		CSO, §1735(v)
Floor Stability		CSO, §1735(f)
Floor structure safe for mechanical equipment		CSO, §1735(u)
Floor Structure Safe for Mechanical Equipment		CSO, §1735(u)
Glazing, Glass Wall Openings		CSO, §1735(*l*)
Hazardous, Flammable, Explosive Materials		CSO, §1735(b)
Disposal of		CSO, §1736(h)
Inspections		
Before Start of Work		CSO, §1734(b)
Continuing during Demolition		CSO, §1735(d)(4)
Ladder requirement		CSO, §1735(p)(2)
Walkways or ladders shall be provided		CSO, §1735(p)(3)
Lighting requirement		CSO, §1735(q)
Permit Requirement	See Cal/OSHA, 341(d)(3)	
Piping Dismantling, Pressure Relieving before		GISO, §3329(d)
Planking, Floor Substitute		CSO, §1735(o)
Safety Nets or Planking Required		CSO, §1735(s)
Salvage of materials, prohibition		CSO, §1735(w)
Stability of Structure		CSO, §1735(d)
Stairways to be clear for use		CSO, §1735(p)
Steel Construction		CSO, §1735(n)
Supervision Requirement for Demolition		CSO, §1734(a)
Survey of Structure / Building		CSO, §1734(b)
Utility companies notification		CSO, §1735(a)
Walking across Joists, Beams, Girders Prohibited		CSO, §1735(i)
Walkways		CSO, §1735(h)
Walkways or ladders shall be provided		CSO, §1735(p)(3)
Wall Stability		CSO, §1735(m)
Waste disposal		CSO, §1736
Barricading, When dropping debris without chute		CSO, §1736(f)
Removal as work proceeds		CSO, §1736(g)
Chute bumper/Toe Board, design and construction		CSO, §1736(i)
Chute design and use		CSO, §1736(b), (c)
Clogged Chute Clearing		CSO, §1736(c)
Chute openings, open spaces		CSO, §1736(d)
Debris removal without the use of a chute		CSO, §1736(f)
Guarding/Barricading Chute Discharge End		CSO, §1736(e)
Guarding Chute openings, open spaces		CSO, §1736(d)
Flammable materials, storage		CSO, §1736(h)
Waste material removal		CSO, §1736(g)

DEPRESSIONS, Dangerous, in Roadway, Walkways, Storage Areas	GISO, §3273(b)
DERRICK or CRANE SUSPENDED PERSONNEL PLATFORM / MANBASKET	GISO, §5004
Anti Two-Block Device	GISO, §5004(e)(3)
Design Criteria	GISO, §5004(f)
Exception to Prohibited Use	GISO, §5004(c)
Free Fall Prohibition	GISO, §5004(e)
Instrument & Component Requirements	GISO, §5004(e)
Loading Requirements	GISO, §5004(h)
Operating Criteria	GISO, §5004(d)
Pre-Lift Meeting	GISO, §5004(m)
Rigging of	GISO, §5004(i)
Scope and Application of §5004	GISO, §5004(a)
Specifications	GISO, §5004(g)
Traveling of Hoist or Crane	GISO, §5004(*l*)
Trial Lift, Inspection & Proof Testing	GISO, §5004(j)
Work Practices	GISO, §5004(k)
DERRICKS IN CONSTRUCTION (CSO)	CSO, Article 15
Application & Scope	CSO, §1610.1
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General Requirements	
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Design, Construction & Testing	CSO, §1610.4
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Equipment/ Rated 2,000 Pounds or Less.	CSO, §1610.8
Equipment/ Rated Over 3 Tons	CSO, §1610.9
Fall Protection	CSO, §1610.7
Ground Conditions	CSO, §1610.5
Scope	CSO, §1610.1
Assembly & Disassembly of Cranes/ Derricks	
Disassembling of Booms & Jibs, Additional Requirements	CSO, §1611.3
Employer Procedures - General Requirements	CSO, §1611.4
General Requirements	CSO, §1611.2
Manufacturer or Employer Procedures	CSO, §1611.1
Power Line Safety (Up to 350 kV)	CSO, §1611.5
Barge Mounted Cranes/Derricks	CSO, §1619.3
Construction, Design & Testing	CSO, §1610.4
Equipment Modifications	CSO, §1610.6
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Authority to Stop/Halt Operation	CSO, §1616.2
Free Fall and Controlled Load Lowering	CSO, §1616.5
Hoisting Personnel	CSO, §1616.6
Multiple-Crane/Derrick Lifts	CSO, §1616.7
Operation of Cranes/Derricks	CSO, §1616.1
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Work Area Control	CSO, §1616.3
Design Standards	CSO, §1610.2
Design, Construction & Testing	CSO, §1610.4
Equipment Modifications	CSO, §1610.6
Derricks	CSO, §1619.2
Equipment Modifications	CSO, §1610.6
Equipment/ Rated 2,000 Pounds or Less.	CSO, §1610.8
Equipment/ Rated Over 3 Tons	CSO, §1610.9
Fall Protection	CSO, §1610.7
Floating Cranes/Derricks	CSO, §1619.3
General Requirements	CSO, §1610
General Requirements	
Design Standards	CSO, §1610.2
Design, Construction & Testing	CSO, §1610.4
Equipment Modifications	CSO, §1610.6
Equipment/ Rated 2,000 Pounds or Less.	CSO, §1610.8
Equipment/ Rated Over 3 Tons	CSO, §1610.9
Fall Protection	CSO, §1610.7
Ground Conditions	CSO, §1610.5
Scope	CSO, §1610.1
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Barge Mounted Cranes/Derricks	CSO, §1619.3
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Floating Cranes/Derricks	CSO, §1619.3
Overhead & Gantry Cranes	CSO, §1619.4
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Ground Conditions	CSO, §1610.5
Inspection of	
Annual/Comprehensive	CSO, §1613.6
Equipment Not in Regular Use	CSO, §1613.8
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Periodic	CSO, §1613.5
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Operation Requirements	
Authority to Stop/Halt Operation	CSO, §1616.2
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Operation of Cranes/Derricks	CSO, §1616.1
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Equipment Operations near Power Lines Up to 350 kV	CSO, §1612.1
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Equipment Operations near Power Lines closer than Table A Zone	CSO, §1612.3
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Qualification & Training	
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DIBORANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Process Safety Management	GISO, §5189, Appx A
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1, 2 DIBROMO-3-CHLOROPROPANE (DPCP) (Nemagon)	GISO, §5212
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DIBUTYL PEROXIDE		
Process Safety Management		GISO, §5189, Appx A
DIBUTYL PHENYL PHOSPHATE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DIBUTYL PHOSPHATE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DIBUTYL PHTHALATE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DICHLOROACETYLENE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DICHLORODIFLUOROMETHANE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A

Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DICHLORODIMETHYL HYDANTOIN, Airborne Cont, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DICHLOROETHANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DICHLOROETHYLENE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DICHLOROETHYL ETHER, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DICHLOROFLUOROMETHANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DICHLORONITROETHANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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2,4-DICHLOROPHENOXY ETHYL SODIUM SULFATE(Sesone)	
Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DICHLOROPROPENE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DICHLOROSILANE	
Process Safety Management	GISO, §5189, Appx A
DICHLOROTETRAFLUOROETHANE, Airborne Cont, Exposure limit	GISO, §5155, & Appx A
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DICHLOROVOS, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DICROTOPHOS, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DICYCLOPENTADIENE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DICYCLOPENTADIENYL IRON, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Controls	GISO, §4261
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Controls	GISO, §4261
Activating plunger in shot sleeve	GISO, §4262
Two-Hand Controls, Hot & Cold Chamber Die Casting Machines	GISO, §4261(a)
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Controls	GISO, §4261
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DIE, Press Brake Die, Definition	GISO, §4188(a)
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DIELDRIN, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DIES, Design, Construction, Setting & Feeding of	GISO, §4197
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Exhaust Stack Requirements	CSO, §1591(m)(6)
Maintenance of Exhaust Retrofit	CSO, §1591(m)
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Operated Inside Structures, Shafts, Culverts and Others	CSO, §1533
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Permitted Use of Diesel Engines, Underground	MSO, §7070
Prohibition of Engine Near Mine Opening	MSO, §7068
Prohibition of Engines Underground	MSO, §7069
Use in Underground Mining permitted	MSO, §7070
DIESEL ENGINES, per PSO	
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Cylinder Cocks	PSO-D&P, §6684(e)
Electrical Accessories for ICE	PSO-D&P, §6684(f)
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Emergency Stop Device, Air and Gas Compressors	PSO-D&P, §6554(h)
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Exhaust System Maintenance	PSO-D&P, §6684(c)
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Overspeed (Runaway) Protection, Diesel Engines	PSO-D&P, §6625.1
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Carbon Dioxide, Testing	TSO, §8470(d)
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Diesel Engine Permitted in Writing	TSO, §8470(a)
Fresh Air Flow Where Diesel Engine is Operating	TSO, §8470(c)
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DIESEL ENGINE OVERSPEED (RUNAWAY) PROTECTION	
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Air Monitoring for LEL	PSO-D&P, §6625.1(c)
Emergency Shut Off Device (Air Intake Shut Off Valve)	PSO-D&P, §6625.1(e)
Prohibition for Restarting	PSO-D&P, §6625.1(f)
Prohibition from Operating above 10% LEL	PSO-D&P, §6625.1(b)
Requirements when not Air Monitoring	PSO-D&P, §6625.1(d)
Safety Zone, 50 Feet from Well Bore	PSO-D&P, §6625.1(a)
Overspeed (Runaway) Protection, General Industry	GISO, §3511
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DIETHANOLAMINE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DIETHYLAMINE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A

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DIETHYLAMINO ETHANOL, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIETHYLENE GLYCOL DIETHYL ETHER, Airborne Cont, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIETHYLENE GLYCOL DIMETHYL ETHER, Airborne Cont, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIETHYLENE TRIAMINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIETHYL KETONE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIETHYL PHTHALATE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIETHYLZINC
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DIFLUORODIBROMOMETHANE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIGLYCIDYL ETHER, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIISOBUTYL KETONE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
DIISOPROPYLAMINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
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DIKES, Precautions, Open Surface Tanks GISO, §5169
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DILALUROYL PEROXIDE
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DIMETHYLACETAMIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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DIMETHYLAMINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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4-DIMETHYLAMINOAZOBENZENE See **CARCINOGENS**, Specified
DIMETHYLANILINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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DIMETHYLDICHLOROSILANE
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DIMETHYLETHOXYSILANE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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1, 1-DIMETHYLHYDRAZINE (UDMH), Airborne Cont, Exposure limit	GISO, §5155, & Appx A
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DIMETHYL PHTHALATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DIMETHYL SULFATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DINITOLMIDE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DINITROANILINE	
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DINITROBENZENE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DINITROCHLOROBENZENE	
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DINITRO-O-CRESOL, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DINITROTOLUENE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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DINKING MACHINE, Leather & Composition Goods	GISO, §4510
DIOXANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DIOXATHION, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DIPHENYLAMINE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DIPROPYLENE GLYCOL METHYL ETHER, Airborne Cont, Exposure limit	GISO, §5155, & Appx A
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DIPROPYL KETONE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
DIP TANKS	GISO, Article 136
” ”	See also **FLAMMABLE LIQUIDS, GASES & VAPORS**
” ”	See also **DIPPING / IMMERSION TANKS**, Open-Surface
Construction of	GISO, §5426
Conveyor System	GISO, §5429
Dip Tank Covers	GISO, §5435
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Handling of	GISO, §5431(b)
Heating of	GISO, §5430
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Electrical & Other Sources of Ignition	GISO, §5432

Electrostatic Apparatus	GISO, §5438
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Liquids Used, Storage & Handling	GISO, §5431
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DISC SANDERS, Woodworking	GISO, §4313
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Portable Appliances	ESO-LV, §2522.22
Stationary Appliances	ESO-LV, §2522.23
De-icing and snow melting equipment, Outside	ESO-LV, §2526.50

Disconnecting Means	ESO-HV, §2718.1
Marking of	ESO-HV, §2718.1(a)
Fuses, Supply Side of	ESO-LV, §2390.20
Service Entrance	ESO-LV, §2380.1
In-sight of Motor location	ESO-LV, §2530.86
Marked, Labeled	ESO-LV, §2340.22
Operable	GISO, §4001
Plug of Cord-Connected Equipment	ESO-LV, §2527.55
DISCONNECTING CAPACITORS AND MEANS FOR DISCHARGE, High Voltage	ESO-HV, §2940.17
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Working on capacitors	ESO-HV, §2940.17(c)
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DISCONTINUED CIRCUITS	ESO-LV, §2340.24
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Engineering Controls	GISO, §5199(e)
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DISEASES, AEROSOL TRANSMISSIBLE– ZOONOTIC	GISO, §5199.1
Application, Scope & Definitions	GISO, §5199.1(a)
ATP (Aerosol transmissible pathogen)	GISO, §5199.1(a)(4)
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Work Operations involving ATP infected Animal	GISO, §5199.1(d)
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Quarantine order, Operations, due to an ATP infection	GISO, §5199.1(c)
Employee Safeguards, at no cost to employee	GISO, §5199.1(a)(3)
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Record keeping	GISO, §5199.1(e)
Respiratory Protection	GISO, §5199.1(d)(4)
Quarantine order, due to an ATP infection, during Operations Involving	GISO, §5199.1(c)(2)(C)
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Wildlife, Exposures, Use of N95 Respirator or Better		GISO, §5199.1(b)(3)
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Training		GISO, §5199.1(d)(9)
Quarantine order, due to an ATP infection, Disease control procedures		GISO, §5199.1(c)
Vaccinations, Medical Services		GISO, §5199.1(d)(8)
Wildlife, Exposure to potentially infectious wildlife		GISO, §5199.1(b)
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DISEASES, Tuberculosis, M, Respiratory Protection from		GISO, §5147
TB Test		GISO, §5199(h)(3)
DI-SEC-OCTYL PHTHALATE, Airborne Contaminant		
Exposure limit		GISO, §5155, & Appx A
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DISHWASHING MACHINES	See Also **APPLIANCES**, per ESO	
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DISMANTLING PIPING, Pressure Relieving before		GISO, §3329(d)
DISTILLERIES, Flammable & Combustible Liquids		GISO, §5629
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Portable fire extinguishment and control equipment		GISO, §5629(e)
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Special Extinguishing Equipment		GISO, §5629(g)
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Flammable and combustible liquids, Storage		GISO, §5629(a)
Piping systems		GISO, §5629(b)
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Process units, Accessible		GISO, §5629(d)
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Tanks, Installation of		GISO, §5629(a)
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DISULFIRAM, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DISULFOTON, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DISYSTON, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DI-TERT-BUTYL-P-CRESOL, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DIURON, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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DIVERSION, Drainage, for Aboveground Storage Tanks — PSO-D&P, §6548
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Guarding & Interlocking of — GISO, §4545
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Dive, Basic Operation Procedures — GISO, §6056
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General Requirements — GISO, §6056.1(a)
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Recompression Capability — GISO, §6056.1(c)
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Decompression, Underwater Stage — GISO, §6061(f)(2)
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Diving Operations, General Requirements — GISO, §6050
Notice to Division — GISO, §6050(a)(2)
Employer's duties — GISO, §6052
Equipment procedures and requirements — GISO, §6057
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General Requirements — GISO, §6052
Dive Location — GISO, §6052(b)
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Employer Obligation — GISO, §6052(a)
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Manual of Diving Safety — GISO, §6052(b)
Required Elements of — GISO, §6054
Pressure Related Injury Documentation — GISO, §6052(g)(2)
Record of Dive — GISO, §6052(g)
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HOOKAH diving, Procedure		GISO, §6056(a)(5)
Injury, Record keeping requirements		GISO, §6058
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Liveboating, Procedure		GISO, §6056(c)
Manual of Diving Safety		GISO, §6052(b)
Required Elements of		GISO, §6054
Medical Requirements of Dive Team		GISO, §6053
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Person-in-charge of Dive Team		GISO, §6052(c)(1)
Training and experience		GISO, §6052(c)(1)(B)
Dive Team		GISO, §6052(c)
Planning, Dive		GISO, §6055
Procedures, General		GISO, §6056
Commercial diving operations		GISO, §6061
Post dive procedures		GISO, §6056.1
Record keeping of Dive		GISO, §6052(g)
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Scientific Diving Guidelines		GISO, §6063, Appx B
SCUBA Diving, Procedure		GISO, §6056(a)(2)
Equipment procedures and requirements		GISO, §6057
Reserve breathing gas supply		GISO, §6056(a)(2)(J)
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Decompression Chamber		GISO, §6056(b)(1)(E)
The Dive Team		GISO, §6052(c)
Training and Experience		GISO, §6052(d)
Warning Signal		GISO, §6052(e)
DIVING OPERATIONS, Commercial		GISO, Article 153
Application / Scope		GISO, §6059
Dive Procedures		GISO, §6060
Post Dive Procedures		GISO, §6056.1
Specific Operations		GISO, §6061
Equipment Requirements		GISO, §6063
Hyperbaric Conditions, Restrict of Limit Exposure		GISO, §6063, Appx A
Post Dive Procedures		GISO, §6056.1
DIVING OPERATIONS, Scientific Purposes		GISO, §6063, Appx B
DIVINYL BENZENE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
DIVISION of OCCUPATIONAL SAFETY & HEALTH (Cal/OSHA)	See Cal/OSHA Web Page	
Reporting		
Accident Reporting, Injury & Fatality	See Cal/OSHA, §342	
Actinolite Non-Asbestiform exposure to		GISO, §5208.1(l)
Aerial passenger tramways		
Injuries		PARSO, §3154

Inspections		PARSO, §3153
Air tanks	See **AIR TANKS**	
Amusement Ride Accident		GISO, §3920
Anhydrous ammonia tanks, Repairs to	See Cal/OSHA, §512(f)	
Anthophylite, Non-Asbestiform, exposure		GISO, §5208.1(*l*)
Asbestos Use		
Per CSO		CSO, §1529(r)
Per GISO		GISO, § 5208(o)
Per SSO		SSO, § 8358(q)
Blasting accidents		GISO, §5248
Blasting Activities, per CSO		CSO, §1906(a)
Boilers		B&FPV, §770(b)(3)
Local Inspection In Lieu of Division Inspection		B&FPV, §774(a)(1)
Secondhand Power boilers		B&FPV, §767
Butadiene		GISO, §5203
Cadmium	See **CADMIUM**	
Carcinogens	See **CARCINOGENS** & under Chemical Name	
Carcinogen Report of Use Requirements		GISO, §5203
Accident/Incident reporting		GISO, §5203(f)
Incidents /Emergency reporting		GISO, §5203(f)
Posting of report		GISO, §5203(g)
Report of Use		GISO, §5203(d)
Temporary worksites		GISO, §5203(e)
Use requiring reporting		GISO, §5203(c)
Compressed natural gas Tanks, Welded Piping or Welded Vaporizers		
Alteration & Repair		UFPV, §526(f)
Dichloromethane, Methylene Chloride (MC), Carcinogen Use Reporting		GISO, §5203
Explosives, Manufacturing Operations		GISO, §5320
Fatalities & Serious Injuries	See Cal/OSHA, §342	
Fatality, per TSO		TSO, §8420(c)
Incident Notification		MSO, §6960(a)
Lead work, Notification of disposal of Records		GISO, §5198(n)(5)
Notification of disposal of Records		CSO, §1532.1(n)(6)
Liquefied Natural Gas, Tanks, Welded Piping or Welded Vaporizers		
Alteration & Repair		UFPV, §526
Methylene Chloride, Carcinogen Use Reporting		GISO, §5203
Methylenedianiline, Carcinogen Use Reporting		GISO, §5203
Mining Operations		
Conditions, Unsafe, reporting to Employer		MSO, §6965
Incident, per MSO		MSO, §6960(a)
Accident that increases Mining hazards		MSO, §6960(a)(10)
Accumulation of gas		MSO, §6960(a)(2)
Approaching Mine working w/ Gas or Water		MSO, §6960(a)(6)
Crushing of Active Mine Workings		MSO, §6960(a)(7)

Fatality MSO, §6960(a)(9)
Fire MSO, §6960(a)(1)
Ground Instability MSO, §6960(a)(8)
Hoisting Equipment Breakage MSO, §6960(a)(3)
Injury, Serious MSO, §6960(a)(9)
Inrush of Water, Serious MSO, §6960(a)(5)
Overwinding, Hoisting Equipment MSO, §6960(a)(4)
Notification of Fatality, per TSO TSO, §8420(c)
Poster, Cal/OSHA See Cal/OSHA, §340
Pressurized Worksite Operations GISO, §6075(a)
Tremolite, Non-Asbestiform, Exposure GISO, §5208.1(l)
Tunneling Operations
Fatality TSO, §8420(c)
Tunnel Classifications TSO, §8422(a)
Reclassification TSO, §8422(e)
DOCK PLATES & LOADING RAMPS GISO, §3337
DOCKS, Marine terminal operations GISO, §3465
" " " " " See also **MARINE TERMINAL OPERATIONS**
DOCTORS See **PHYSICIANS**
DODGE-EM RIDES, Amusement Rides GISO, §3907(b)
DOLLIE, Hand GISO, §3315
DOORS & DOORWAYS See also **EXITS**
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Hoists, personnel CSO, §1604.6
Places of Employment, at GISO, §3235
Cargo Doors GISO, §3323
Tele-Communication Operations, per TelSO TelSO, §8602(d)
Unlocked GISO, §3235(e)
DOOR LOCKS, Operable From Both Sides GISO, §4536
DOT, Placards, Labels, Markings GISO, §5194.1
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DOUBLE CONNECTIONS, Structural Steel, Illustrations CSO, §1710, Appx B
DOUBLE CLEAT LADDER CSO, §1504(B)
DOUBLERS (Sliver & Ribbon Lap Machines) GISO, §4469
DOUGH BRAKE, Food Service GISO, §4544
DRAGLINES, Shovels & Loading Devices MSO, §7012
Parts Subject to Wear MSO, §7011
Inspection Requirement MSO, §7011(a)
Inspection Reports, Cal/OSHA Mandated MSO, §7011(b)
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DRAIN, Discharge Locations GISO, §3310
DRAINAGE, Of Hazardous Substances, per PSO-R,T&H PSO-R,T&H, §6828
DRAINAGE, Control
Aboveground Tanks, per GISO GISO, §5595(a)

Aboveground Tanks, per PSO-D&P		PSO-D&P §6548
Aboveground Tanks, per PSO-R,T&H		PSO-R,T&H, §6805(a)
Inside Buildings		GISO, §3309
Oil, Oil Water Mixture, Haz-Waste, Collection Sumps, Pits, Ponds		PSO-D&P, §6538
Storage Tanks		GISO, §5595(a)
DRAINAGE SUMPS, Pits, Ponds for Oil Collection		PSO-D&P, §6538
DRAPES, Decorative Materials		GISO, §3217
DRAWING FRAMES, Textile Machinery		GISO, §4459
DRESSING ROOMS, per TSO		TSO, §8431
DRILLING, Use of Drilling Equipment, per GISO		GISO, §3322
DRILLING, General Requirements, per TSO		TSO, §8449
Use of Jumbos in Tunneling operations		TSO, §8450
DRILLING OPERATIONS, Rock, per CSO		CSO, §1538
DRILLING OPERATIONS, Mining Operations		MSO, §7005
” ” ” ”	See Also **MINING**	
DRILLING & WELL SERVICING, Oil & Gas Wells, per PSO		PSO-D&P, Article 35
Application / Scope		PSO-D&P, §6621
Brakes & Brake Control Mechanism		PSO-D&P, §6626
Catheads		PSO-D&P, §6642
Chain Used for Spinning Lines		PSO-D&P, §6645
Lines Used on Catheads		PSO-D&P, §6644
Drilling Equipment, Construction & Maintenance		PSO-D&P, §6624
Emergency Stop Device		PSO-D&P, §6625
Guarding		PSO-D&P, §6622
Illumination / Lighting		PSO-D&P, §6657
Line Spoolers & Deadline Stabilizers		PSO-D&P, §6688
Power Tongs Control Mechanism		PSO-D&P, §6628
Hose, Rotary Hose & Circulating & Standpipe		PSO-D&P, §6609
Safety Provisions & Precautions		PSO-D&P, §6655
Weight Indicators for Wire Rope Hoisting Lines		PSO-D&P, §6690
Well Servicing Equipment, Construction & Maintenance		PSO-D&P, §6624
DRILLS	See also **TOOLS & HAND TOOLS**	
Grounding, Electrical, Cord- & Plug-connected		ESO-LV, §2395.45(a)
DRINKING WATER, Requirements		GISO, §3363
Agricultural Operations, For		GISO, §3457(c)(1)
Access to Drinking Water		GISO, §3395(c)
Maintenance of		GISO, §3457(c)(3)
Heat Illness Prevention		GISO, §3395(c)
Maintenance of		GISO, §3457(c)(3)
Potable Water in Adequate Supply		GISO, §3363(a)
Clean & Sanitary		GISO, §3363(b)
Common use, Prohibition		GISO, §3363(e)
Construction Operations		CSO, §1524
Common Drinking Cups / Containers		CSO, §1524(a)(5)

Drinking Water	CSO, §1524(a)
Non-Potable Water	CSO, §1524(b)
Backflow Protection	CSO, §1524(b)(3)
Posting at Outlet	CSO, §1524(b)(2)
Prohibition of Use	CSO, §1524(b)(1)
Cups, Drinking, Agricultural Operations	GISO, §3457(c)
Cups, Drinking, Ship Building, Ship Repairing & Ship Breaking Operations	SSO, §8397.4(b)
Dipping or Pouring of, Prohibition	GISO, §3363(d)
Dispenser, Designs & Construction	GISO, §3363(c)
Dispensing of Water	SSO, §8397.4(b)
Drinking Supply, Not in Toilet Rooms	GISO, §3363(b)
Fountains	GISO, §3363(b)
Portable dispensers	GISO, §3363(c)
Heat Illness Prevention	GISO, §3395
Labor Camps, In	GISO, §3363
Maintenance of Supply & Dispenser	GISO, §3363(b)
Portable dispensers, use	GISO, §3363(c)
Mining Operations	MSO, §6975
Non-potable Water Posting	SSO, §8397.4(b)
Non-potable Water use for, Prohibition	GISO, §3363(f)
Posting / Labeling, Non-potable Water	GISO, §3363(g)
Backflow Prevention, Non-potable Water	GISO, §3363(h)
Outside Work Locations, per GISO	GISO, §3395
Pouring or Dipping of, Prohibition	GISO, §3363(d)
Shared Use of Cups, Dippers, & Water Bottles Prohibited	SSO, §8397.4(b)
Tunneling Operations	TSO, §8432
DRIVERS LICENSE	GISO, §3701
Logging Trucks, Operating	LSSO, §6336(a)
Farm labor vehicles, Operating	GISO, §3701(a)
Transporting Employees	GISO, §3701(b)
DRIVERS TRAINING	
Logging Truck Operators	LSSO, §6336(b)
DRIVE SHAFT, Guarding	GISO, §4050(a)
DRIVEWAYS	
De-icing and snow melting equipment, Disconnect	ESO-LV, §2526.50
DRIVING, PILE	CSO, §1600
Access Pits	CSO, §1600(r)
Access to Pile Leads	CSO, §1600(f)
Access to Sheet Piles	CSO, §1600(g)
Blocking Device	CSO, §1600(b)
Confined Space Entry per Section 5158	CSO, §1600(r), Note
Control Valves	CSO, §1600(c)(2)
Danger Zone	CSO, §1600(a)
Deck Engines	CSO, §1600(m)

Extracting of piles	CSO, §1601(b)
Guardrails / Guard-lines	CSO, §1600(d)
Hand Signals, Recommended in Plate C-11	CSO, §1600(*l*)
Hoist Drums	CSO, §1600(n)
Hoisting of Piles/Piling	CSO, §1600(p)(3), (s) & (t)
Inspection Requirements, Pile Hammer	CSO, §1600(i)(1)
Jacked Piles	CSO, §1600(r)
Ladder Access	CSO, §1600(g)
Leads, Access to	CSO, §1600(d) & (f)
Leads, General Requirements	CSO, §1600(o)
Lifesaving Boats, per Article 13	CSO, §1600(j) & (k)
Lockout/Blockout	CSO, §1600(b), (f)(2) & (n)
Pile Driving Requirements	CSO, §1600(h)
Pile Gates	CSO, §1600(o)(4)
Pile Hammer Requirements	CSO, §1600(i)
Platforms	CSO, §1600(d)
Precautions, Ensure from falling	CSO, §1600(e)
Pressurized Lines & Hoses	CSO, §1600(c)
Ring Buoys, Water Safety	CSO, §1600(j) & (k)
Securing the Hammer, Effective Blocking	CSO, §1600(b)
Sheet Pile Access	CSO, §1600(g)
Signaler, Designated	CSO, §1600(*l*)
Stability of Pile Driving Rig	CSO, §1600(p)
Steam Lines & Hoses	CSO, §1600(c)
Stirrups, Employee Access to Sheet Piles	CSO, §1600(g)
Storing piles	CSO, §1601
Taglines, controlling unguided piles & free hanging hammers	CSO, §1600(t)
Toeboards per Section 1621(b)	CSO, §1600(e)
Tube (Pipe) Piles, Blown out	CSO, §1600(q)
Unloading piles	CSO, §1601
Valves, Pressurized Steam & Air Line Controls	CSO, §1600(c)
Water Safety	CSO, §1600(j) & (k)
DROP LINES, Fall Protection, for Workers	CSO, §1670(b)
Lanyard, Safety belt, harness, prohibitions	CSO, §1670(h)
DROPS, Decorative Materials	GISO, §3217
DROWNING HAZARD, Work Over or Near Water	
Agricultural Operations	GISO, §3448
Construction Operations, per CSO	
Access to or From Wharves, Floats, Barges, and/or Boats	CSO, §1603
Cat Walks, Ramps, Gangways, etc	CSO, §1603(e)
Hand Rail	CSO, §1603(e)
Illumination	CSO, §1603(g)
Ladder to surface of Water, Water Safety	CSO, §1602(a)(4)
Jacob's Ladder (Chain Ladder/ Rope)	CSO, §1603(h), & (i)

Barges, Access Ramp, Adequate Strength	CSO, §1603(a)
Barges, Fixed Ladder to surface of Water, Water Safety	CSO, §1602(a)(4)
Catwalks over Water	CSO, §1603(b)
Drowning Danger	CSO, §1602(a)
Fall Protection Measures	CSO, §1602(a)
First Aid/ Medical Assistance	CSO, §1602(b)
Ladder to surface of Water, Water Safety	CSO, §1602(a)(4)
Life lines, Tag lines	CSO, §1602(a)(3)
Life Preservers, Control of Drowning Hazard per CSO	CSO, §1602
Lifesaving Boats	CSO, §1602(a)(3)
Personal Flotation Devices (PFD)	CSO, §1602(a)(1)
Pile Driving Water Safety	CSO, §1600(j) & (k)
Lifesaving Boats, per Article 13	CSO, §1600(j)
Ring Buoys	CSO, §1600(j) & (k)
Platforms over Water	CSO, §1603(d)
Railings per CSO, §1620	CSO, §1603(d)
Ring Buoys	CSO, §1602(a)(2)
Walkways, Dredge Discharge Pipe Lines use as	CSO, §1603(a)
General Requirements, per GISO	GISO, §3389
Life Preservers, per GISO	GISO, §3389
Approval of, Coast Guard	GISO, §3389(b)
Floating Cranes/Derrick operations, During	GISO, §4944
Life Rings	GISO, §3389
Maintenance of	GISO, §3389(c)
Removal from Service when Damaged	GISO, §3389(c)
Life Preservers, per CSO	CSO, §1602
Drowning Danger	CSO, §1602(a)
Exception, w/ Fall Protection Measures	CSO, §1602(a)
Life lines, Tag lines	CSO, §1602(a)(3)
Lifesaving Boats	CSO, §1602(a)(3)
Personal Flotation Devices (PFD)	CSO, §1602(a)(1)
Ring Buoys	CSO, §1602(a)(2)
Mining Operations, per MSO	MSO, §6980(a)
Paper, Pulp & Paperboard Mills	GISO, §3448
Tunneling Operations, per TSO	TSO, §8427
DRUGS, NARCOTICS	
Drugs & Alcohol Prohibited at Mining Operations	MSO, §6973(c)
Drugs & Alcohol Handling or Use Prohibited at Blasting or Pyrotechnic Operations	GISO, §5247(b)
DRUM SANDER, Woodworking	GISO, §4314
DRUNKEN SAW, Wobble Saw, Woodworking	GISO, §4323
DRY CLEANING & LAUNDRY EQUIPMENT	GISO, Article 67
Boilers	GISO, §4493
Clothes Tumbler, Shaker, Batch Type	GISO, §4486
Dampening Machines	GISO, §4488

Drying Box, Cabinet		GISO, §4487
Drying Tumblers		GISO, §4485
Extractors		GISO, §4482
Ironer, Flatwork Type		GISO, §4489
Body Type		GISO, §4490
Press Type		GISO, §4492
Rotary Type		GISO, §4491
Marking Machine		GISO, §4480
Operating Rules		GISO, §4494
Pressure Vessels		GISO, §4493
Shaker, Batch Type Tumblers		GISO, §4486
Washing Machines		GISO, §4481
Wringers, Power		GISO, §4483
DRYERS, Electrical grounding		ESO-LV, §2395.45
DRYING CANS		GISO, §4472
DRYING FACILITIES, Clothing, per TSO		TSO, §8431
DUMBWAITERS, Electrical Requirements		ElevSO, §3112
” ” ” ”	See also under **ELEVATORS**	
Application / Scope		ESO-LV, §2562.1
Controllers, Motor	See also under **ELEVATORS**	ESO-LV, §2562.7
Disconnecting Means		ESO-LV, §2562.2
Identification, Sign Requirements		ESO-LV, §2562.3
Interconnection, Multicar Controllers		ESO-LV, §2562.6
Motor Controllers		ESO-LV, §2562.7
Sign Requirements		ESO-LV, §2562.3
Single-Car & Multicar Installations		ESO-LV, §2562.4
Multiple Driving Machines		ESO-LV, §2562.3
Multiple Disconnecting Means		ESO-LV, §2562.5
Multicar Controllers		ESO-LV, §2562.6
Warning Signs		ESO-LV, §2562.5
DUMP, Log Dump		LSSO, §6340
DUMP-BINS, Food Service		GISO, §4531
DUMPING, Loading & Hauling, per MSO		MSO, §7010
Parts Subject to Wear		MSO, §7011
DUMPING, Locations, Surface & Underground, per TSO		TSO, §8480
DUMP TRUCKS, Control of Hazardous Energy during Repair, per CSO		CSO, §1595(b)
DURSBAN, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
DUST, Control of, per CSO	See also **DUSTS, FUMES, MISTS, VAPORS & GASES**, per CSO	
Haulage, Earthmoving, to Maintain Visibility		CSO, §1590(d)
Respiratory Protection, During Dusty Operations		CSO, §1590(d)
DUST, Control of, per MSO		
Dust, Smoke & Gases after Blasting		MSO, §7095
Dust, Smoke & Gases, Secondary Blasting		MSO, §7096

Mechanical Ventilation	MSO, §7099
Mine Ventilation	MSO, §7098
Mucking & Transferring Rock	MSO, §7094
Mucking & Transferring Rock, Dust Control	MSO, §7094
Radiation Hazards, Underground	MSO, §7091
Rock Drilling, Dust Control	MSO, §7093
Rock Drilling Requirements	MSO, §7093
While Drilling	MSO, §7092
DUST, Control of, per PSO-R,T&H	PSO-R,T&H, §6788
DUST, Control of, per TSO	TSO, §8438
DUST, Suppression of	GISO, §5145
DUSTS, FUMES, MISTS, VAPORS & GASES, per CSO	CSO, Article 4
Dusts Control at Worksite	CSO, §1528
Dust Exposure, Concrete / Masonry Operations	CSO, §1530.1
Exhaust systems	CSO, §1530
Flammable Vapors, Control of	CSO, §1534
General requirements	CSO, §1528
Internal combustion engines	CSO, §1533
Mechanical ventilation systems	CSO, §1530
Respiratory protective equipment	CSO, §1531
Rock Drilling Operations	CSO, §1538
DUST, Control of, per GISO	See also **DUSTS, FUMES, MISTS, VAPORS & GASES**, per GISO
Combustible Dust	GISO, §5174
Control of, General	GISO, §5145
Cotton dust	See **COTTON DUST**
Harmful exposure	GISO, Article 107
Control of	GISO, §5141
HVAC Systems	GISO, §5142
Mechanical ventilation Systems	GISO, §5143
Respiratory P	GISO, §5144
Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Woodworking, dust collection systems	GISO, §4324
DUSTS, FUMES, MISTS, VAPORS & GASES, per GISO	GISO, Article 107
Application / Purpose	GISO, §5139
Definitions	GISO, §5140
Abrasive Blasting Operations, Protective Equipment	
Ventilation & Personal Protection	GISO, §5151
Abrasives, Organic	GISO, §5151(c)
Enclosures, Blast-Cleaning	GISO, §5151(a)
Personal Protective Equipment	GISO, §5151(b)
Administrative Controls of harmful exposure	GISO, §5141
Airborne Contaminants	GISO, §5155, & Appx A
Application / Scope	GISO, §5155(a)

Definitions	GISO, §5155(b)
Ceiling Limits	GISO, §5155(c)(3)
Exposure Computations	GISO, §5155, Appx A
Exposure Limits	GISO, §5155(c)
Permissible Exposure Limits	GISO, §5155(c)(1)
Short Term Limits	GISO, §5155(c)(2)
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Medical Surveillance	GISO, §5155(f)
Monitoring, Workplace	GISO, §5155(e)
Permissible Exposure Limits	GISO, §5155(c)(1)
For Chemical Contaminants, Listed	GISO, §5155, Appx A, Table AC-1 & Foot Notes
Skin Absorption, Protection Against	GISO, §5155(d)
Biological Safety Cabinets	
Ventilation Requirements	GISO, §5154.2
Application / Scope	GISO, §5154.2(a)
Definitions	GISO, §5154.2(b)
Air Flow Measurements	GISO, §5154.2(f)
Appendices	GISO, §5154.2(h)
HEPA Filter Aerosol Test Protocol	GISO, §5154.2, Appx A
HEPA Filter Leak Testing	GISO, §5154.2(f)
Implementation	GISO, §5154.2(i)
Negative Pressure Requirements	GISO, §5154.2(e)
Operation Requirements	GISO, §5154.2(d)
Special Requirements	GISO, §5154.2(g)
Start Up & Shut Down Procedure	GISO, §5154.2, Appx B
Use Requirements	GISO, §5154.2(c)
Ventilation Rates	GISO, §5154.2(e)
Buffing Operations, Protective Equipment	See Grinding, Polishing & Buffing Operations under this heading
Building Ventilation, Mechanical Heating & Cooling	GISO, §5142
System Requirements	GISO, §5143
Chemicals Contaminants, Exposure Limits	GISO, §5155, Appx A
Chemicals, Harmful, Suppress & Allay	GISO, §5145
Combustible Dust	GISO, §5174
Control of Harmful Exposure to Employees	GISO, §5141
Dipping / Immersion Tanks, Open-Surface	
Ventilation & Personal Protective Equipment	GISO, §5154
Application	GISO, §5154(a)
Classification of Tanks	GISO, §5154(b)
Hazard Determination	GISO, §5154, Table V-7
Vapor & Gas Evolution Rate	GISO, §5154, Table V-8
Cleaning Equipment, Spray	GISO, §5154(i)
Control Methods, Other	GISO, §5154(g)
Control Requirements	GISO, §5154(c)
Velocity, Control	GISO, §5154, Table V-9

Degreasing Equipment, Vapor		GISO, §5154(h)
Degreasing Equipment, Spray		GISO, §5154(i)
Hood Classification		GISO, §5154(d)
Push-Pull System Requirements		GISO, §5154(f)
Personal Protective Equipment		GISO, §5154(j)
Ventilation Rate		GISO, §5154(e)
Dust Suppression		GISO, §5145
Emergency Eye wash & Shower Equipment	See also **EYEWASH**	GISO, §5162
Engineering Controls, to Prevent harmful Exposure		GISO, §5141
Grinding, Polishing & Buffing Operations		
Ventilation & Personal Protective Equipment		GISO, §5152
Branch Duct Performance Requirements		GISO, §5152(b)
Buffing Operation		GISO, §5152(d)
Exhaust Volume		GISO, §5152, Tables V-1 through V-5
Hood or Enclosure Requirement		GISO, §5152(a)
Hood Performance Requirements		GISO, §5152(b)
Hood Design		GISO, §5152(c)
Hoods, Illustrations		GISO, §5152, Figures V-1 through V-8
Portable Grinder & Polishers		GISO, §5152(d)
HVAC, Building Ventilation		GISO, §5142
System Requirements		GISO, §5143
Indoor Air Quality, HVAC Systems		GISO, §5142
Harmful Exposure, Control		GISO, §5141
Hazard communication program	See **HAZARD COMMUNICATION PROGRAM**	
HVAC Systems, Minimum Ventilation Requirements		GISO, §5142
Internal Combustion Engine, Emission Control		GISO, §5146
Laboratory-Type Hoods Operations		GISO, §5154.1
Ventilation Requirements		GISO, §5154.1
Application / Scope		GISO, §5154.1(a)
Definitions		GISO, §5154.1(b)
Operation Requirements		GISO, §5154.1(d)
Operator Qualifications		GISO, §5154.1(f)
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E

List of Acronyms

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EAR PROTECTION, Hearing Protection, per GISO	GISO, Article 105
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Cab Shield. Haulage vehicles	CSO, §1591(e)
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Control of Hazardous Energy during Repair, per CSO	CSO, §1595
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Equipment, Construction & Maintenance	CSO, §1591

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Haulage Vehicles Compliant w/ CSO		TSO, §8483(a)
Haulage ways, per TSO		TSO, §8484
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Over Head Protection		TSO, §8483(a)(7)
Prohibition, Employee Riding on		TSO, §8483(a)(1)
Role-Over Protection, Exemption for		TSO, §8483(a)(6)
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Protective devices		ElevSO, §3137
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EAVE BARRIERS		CSO, §1724(e)
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Securing of		CSO, §1724(e)(2)
EDB (Ethylene Dibromide)		GISO, §5219
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Application & Scope		GISO, §5219(a)
Definitions		GISO, §5219(b)
Emergency Procedures		GISO, §5219(i)
Exposure Monitoring		GISO, §5219(e)
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Receipt of EDB-Treated Materials		GISO, §5219(n)
Record keeping		GISO, §5219(*l*)
Reporting of Use & Emergencies		GISO, §5219(d)
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EFFECTIVE GROUNDING METHOD		ESO-LV, §2395.51
EFP (Electronic Field Production), Definition		ESO-HV, §2980
” ” ” ”	See also **ELECTRONIC NEWS GATHERING (ENG) EQUIPMENT**	
EGRESS, Means of, per GISO		GISO, §3215
Arrangement & Distance to Exits		GISO, §3222
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EGRESS, Means of, per CSO		
Elevators for hoisting workers		CSO, §1630
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EGRESS, for Buildings, per PSO-R,T&H		PSO-R,T&H, §6798

EGRESS, for Equipment / Structures, per PSO-R,T&H	PSO-R,T&H, §6799
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Flame Resistant Apparel, High Voltage Electrical Work	ESO-HV, §2940.6(k)
Flame Resistant Apparel, Low Voltage Electrical Work	ESO-LV, §2320.2(a)(8)
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ELECTRICAL, Batteries, Storage	ESO-LV, §2535.1
ELECTRICAL BONDING, Grounding Electrical Equipment & Installations	ESO-LV, §2395.70
” ” ” ”	See also **ELECTRICAL INSTALLATIONS**
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Bonding Other Enclosures	ESO-LV, §2395.75
Bonding Service Equipment	ESO-LV, §2395.71
Cable armor, sheath, trays, other enclosures	ESO-LV, §2395.75
General Requirement	ESO-LV, §2395.70
Enclosures	ESO-LV, §2395.75
Equipment Bonding Jumpers	ESO-LV, §2395.79
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Construction & installation Requirements	ESO-HV, §2753
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” ” ” ” ” ”	See also **ELECTRICAL CIRCUIT BREAKERS**
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” ” ” ” ” ”	See also **ELECTRICAL DISCONNECTION MEANS / CUTOUTS**
” ” ” ” ” ”	See also **ELECTRICAL CIRCUIT BREAKERS**
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Internal Combustion Engines, Operated Inside	CSO, §1533(a)
Confined Space Requirements	CSO, §1533(c)
Control of Exhaust Fumes	CSO, §1533(a)
Ventilation Requirements	CSO, §1533(b)
Ventilation Systems, General Requirements	CSO, §1530
ENGINES, Diesel, per MSO	
Use in Underground Mining permitted	MSO, §7070
Fueling of Diesel Engines, Underground Mining	MSO, §7071
ENGINES, Diesel, per PSO	
Stationary Engines per PSO-R,T&H	PSO-R,T&H, §6874
Worksites Subject to PSO-D&P	PSO-D&P, §6684
Application / Scope of §6684	PSO-D&P, §6684(a)
Battery Covers, to Prevent Inadvertent Contact	PSO-D&P, §6684(h)
Cylinder Cooks	PSO-D&P, §6684(e)
Electrical Accessories for IC Engines	PSO-D&P, §6684(f), (g)
Electrical Storage Batteries	PSO-D&P, §6684(h)
Emergency Stop Device, Drilling Equipment	PSO-D&P, §6625
Exhaust System Maintenance	PSO-D&P, §6684(a)
Flywheels	PSO-D&P, §6682
Overspeed (Runaway) Protection	PSO-D&P, §6625.1
Power Controls	PSO-D&P, §6681
Safety Precautions, Air or Gas Compressors	PSO-D&P, §6554
Safety Precautions, Flammable Hazards	PSO-D&P, §6684(b), (d), (g)
Starters for IC Engines	PSO-D&P, §6685
ENGINES, Diesel, per TSO	
Diesel Engine Permitted in Writing	TSO, §8470(a)
Fresh Air Flow Where Diesel Engine is Operating	TSO, §8470(c)
ENGINES, Internal Combustion, Per MSO	MSO, Article 25
Fueling of Diesel Engines, Underground	MSO, §7071
Permitted Use of Diesel Engines, Underground	MSO, §7070
Prohibition of Engine Near Mine Opening	MSO, §7068
Prohibition of Engines Underground	MSO, §7069
ENGINES, Internal Combustion, per GISO	
Emission Control, per GISO	GISO, §5146
Governor	GISO, §3511
ENGINES, Internal Combustion, per PSO	
Stationary Engines per PSO-R,T&H	PSO-R,T&H, §6874

Worksites Subject to PSO-D&P	PSO-D&P, §6684
Application / Scope of §6684	PSO-D&P, §6684(a)
Battery Covers, to Prevent Inadvertent Contact	PSO-D&P, §6684(h)
Cylinder Cooks	PSO-D&P, §6684(e)
Electrical Accessories for ICE	PSO-D&P, §6684(f)
Electrical Accessories for ICE	PSO-D&P, §6684(g)
Electrical Storage Batteries	PSO-D&P, §6684(h)
Exhaust System Maintenance	PSO-D&P, §6684(a)
Flywheels	PSO-D&P, §6682
Overspeed (Runaway) Protection	PSO-D&P, §6625.1
Power Controls	PSO-D&P, §6681
Safety Precautions	PSO-D&P, §6684(b), (d), (g)
Starters for ICE	PSO-D&P, §6685
ENGULFMENT HAZARD, Working in Loose Materials, Bulk Storage	GISO, §3482
Grain Handling, Entry into Storage Structure	GISO, §5178(b)
Attendant/ 2nd Employee, during entry	GISO, §5178(b)(5)
Authorization to Enter, Written	GISO, §5178(b)(1)
Body Harness w/ Lifeline Requirement	GISO, §5178(b)(5)
Bridging Conditions, Employee Exposure Prohibited	GISO, §5178(b)(4)
Confined Space Entry, Testing of Air	GISO, §5178(b)(1)(B)
Deenergizing of Equipment Prior to Entry	GISO, §5178(b)(2)
Fall Protection Equipment/ Body Harness w/ Lifeline Requirement	GISO, §5178(b)(5)
Lifeline / Body Harness Requirement	GISO, §5178(b)(5)
Rescue Personnel Requirement	GISO, §5178(b)(6)
Safety Precautions compliance with GISO, §5158	GISO, §5178(b)(1)(A)
Walking Down Grain Prohibited	GISO, §5178(b)(3)
ENTANGLEMENT	
Body Protection (clothing)	GISO, §3383(b)
Hair Protection	GISO, §3381(e)
Hand Protection	GISO, §3384(b) and Note 1
ENVIRONMENT, Protection of Equipment from the	ESO-HV, §2712
ENVIRONMENTAL CONTROLS	MSO, §7090
EQUIPMENT AND MACHINERY	GISO, §3328(a)
Anticipated Loads	GISO, §3328(a)
Engineering Principals	GISO, §3328(a)
Environmental Conditions	GISO, §3328(a)
Manufacturers Recommendations	GISO, §3328(a)
EQUIPMENT BONDING JUMPERS	ESO-LV, §2395.79
Attachment	ESO-LV, §2395.79(b)
Cable armor, sheath, trays, other enclosures	ESO-LV, §2395.75
Installation	ESO-LV, §2395.79(c)
Material	ESO-LV, §2395.79(a)
EQUIPMENT, Miscellaneous, per CSO	
Application Equipment	CSO, §1700

Gas Space Heaters CSO, §1706
Hand Tools, Power Operated CSO, §1707
Jacks CSO, §1708
Temporary Heating Equipment CSO, §1693
Side-boom Cranes CSO, §1694
Portable Compressors CSO, §1696
Pneumatic Nailers & Staplers CSO, §1704
Weed Burning Equipment CSO, §1697
Concrete & Masonry Equipment CSO, §1698
Hand Tools CSO, §1699
Nailers & Staplers, Pneumatic CSO, §1704
Weed Burning Equipment CSO, §1697

EQUIPMENT REQUIREMENTS, Miscellaneous, per CSO
Application Equipment CSO, §1700
Securing of hoses, cables on elevated locations CSO, §1700
Gas Space Heaters CSO, §1706
Hand Tools, Power Operated CSO, §1707
Jacks CSO, §1708
Temporary Heating Equipment CSO, §1693
Side-boom Cranes CSO, §1694
Portable Compressors CSO, §1696
Pneumatic Nailers & Staplers CSO, §1704
Weed Burning Equipment CSO, §1697
Concrete & Masonry Equipment CSO, §1698
Hand Tools CSO, §1699
Nailers & Staplers, Pneumatic CSO, §1704
Weed Burning Equipment CSO, §1697

EQUIPMENT REQUIREMENTS, per ESO
Approved ESO-LV, §2305.4
Atmospheric Protection ESO-HV, §2712
Barricading Opened Enclosures, Energized Parts ESO-LV, §2320.7
Bonding, Electrical Continuity See under **ELECTRICAL EQUIPMENT**
Cooling of Electrical Equipment ESO-LV, §2340.13
" " " ESO-HV, §2710.1(b)
Effective Grounding ESO-LV, §2395.51
Environment, Protection from ESO-HV, §2712
Examination of Equipment ESO-LV, §2340.2(a)
Hazardous Locations, CLASS I, 11, 111, Defined ESO-LV, §2540.1
" " " " See also **HAZARDOUS (CLASSIFIED) LOCATIONS**
Identification of Electrical Equipment ESO-LV, §2340.22
Branch Circuits / Services, Feeder ESO-LV, §2340.22(b)
Motors / Appliances, Disconnect ESO-LV, §2340.22(a)
Open / Closed, Clear Indication ESO-LV, §2340.22(c)
Ratings, Series Combination ESO-LV, §2340.22(f)

Identification Label, Electrical Equipment	ESO-LV, §2340.21
Connections, Electrical	ESO-HV, §2715
Durability of Marking	ESO-LV, §2340.21(b)
Manufacture's information	ESO-LV, §2340.21(a)(1)
Marking	ESO-HV, §2718
Purpose of Service, Feeders, Circuits	ESO-HV, §2718.1(e)
Voltage, Current, Current, Wattage	ESO-LV, §2340.21(a)(2)
Inspection of Electrical Equipment	ESO-LV, §2340.2
Inspection / Examination of	ESO-HV, §2710(a)
Installation, Examination, & Use of	ESO-LV, §2340.2
" " " "	ESO-HV, §2710(b)
Installation of Electrical Equipment	ESO-LV, §2340.2(b)
Intrinsically Safe Equipment, Hazardous Locations	ESO-LV, §2540.2(b)
Labeling, Identification of Equipment	ESO-LV, §2340.22
Branch Circuits / Services, Feeder	ESO-LV, §2340.22(b)
Marking	ESO-HV, §2718
Motors / Appliances, Disconnect	ESO-LV, §2340.22(a)
Open / Closed, Clear Indication	ESO-LV, §2340.22(c)
Ratings, Series Combination	ESO-LV, §2340.22(f)
Liquids, Deteriorating Agents, Protection Equipment from	ESO-LV, §2340.11(a)(2)
Lock-out / Tag Out	ESO-LV, §2320.4
Maintained Free from Recognized Hazard	ESO-LV, §2340.1
Cooling of Electrical Equipment	ESO-LV, §2340.13
" " "	ESO-HV, §2710.1
Mounting of Electrical Equipment	ESO-LV, §2340.13
" " "	ESO-HV, §2710.1
Overheating Protection of Electrical Equipment	ESO-LV, §2340.13
" " "	ESO-HV, §2710.1(b)
Physical Damage, Protection Electrical Equipment from	ESO-HV, §2713
Portable Electrical Equipment	ESO-HV, Article 32
Collector Rings	ESO-HV, §2909
Enclosures	ESO-HV, §2908
General	ESO-HV, §2906
Grounding	ESO-HV, §2912
High-Voltage Portable Main Power Supply	ESO-HV, §2911
Over-current Protection	ESO-HV, §2907
Power Cable Connections to Mobile Machines	ESO-HV, §2910
Qualified Person, Work on Equipment & Systems	ESO-LV, §2320.1
Re-Energizing Procedure	ESO-LV, §2320.5
Testing	ESO-LV, §2320.3
Training	GISO, §3203(a)(7)(C)
Unsafe	ESO-LV, §2340.1
Use of Electrical Equipment	ESO-LV, §2340.2(b)
Working Space	ESO-LV, §2340.1 6

EQUIPMENT REQUIREMENTS, per GISO	
Anchoring	GISO, §3328(d), (e)
Blocking For Repair	GISO, §3314(d)
Cleaning	GISO, §3314
Control of Hazardous Energy, due to Breakage/ Loosening/Falling Parts/Components	GISO, §3328(e)
Controls, Process Machines	GISO, §4000
Covered, to Minimize Hazard from Breakage/ Loosening/Falling Parts/Components	GISO, §3328(e)
Damaged, Broken	GISO, §3339
Damage Prevention, to Minimize Hazard	GISO, §3328(e)
De-Energizing	GISO, §3314(b)
Defective Parts, Prohibited Use	GISO, §3328(c)
Design	GISO, §3328(a)
Designed to Minimize Hazard from Breakage/ Loosening/Falling Parts/Components	GISO, §3328(e)
Employers Responsibility, Safe Condition of	GISO, §3556(a)
Energy control procedures	GISO, §3314
Guarded, to ensure worker safety	GISO, §3273(i)
Guarding Moving Parts of	GISO, §4002
Inspection & Maintained	GISO, §3328(b), (g), (h)
Intended Use, Only used for	GISO, §3556(b)
Jewelry Wearing prohibited	GISO, §3384(b), Note 2
Lockout or Tag-out	GISO, §3314
Location, Safe	GISO, §3273(i)
Lighting of	GISO, §3317
Oiling & Maintenance, Access through Opening in Guarding	GISO, §3945
Maintenance of	GISO, §3273(g)
Maintained	GISO, §3328(b), (g), (h)
Mobile Compaction Equipment	GISO, §4354
Modifications	GISO, §3328(f)
Power Control	GISO, §4001
Process Machine Power Control	GISO, §4000
Qualified Persons, Maintain, Repair	GISO, §3328(h)
Safe Condition	GISO, §3328(g)
Safely Operated	GISO, §3328(a)
Secure, to Minimize Hazard from Breakage/ Loosening/Falling Parts/Components	GISO, §3328(e)
Stationary Compaction Equipment & Balers	GISO, §4353
Unsafe Equipment Use Prohibited	GISO, §3328(c)
EQUIPMENT REQUIREMENTS, per LSSO	LSSO, §6261
Inspections	LSSO, §6261
Guarding of	LSSO, §6402, Appx A
EQUIPMENT REQUIREMENTS, per TelSO	
Aerial Splicing Platforms	TelSO, §8609(b)
Aerial Tents, Flame-type heaters use Restricted	TelSO, §8609(a)
Cable Reels, Handling of	TelSO, §8612(b)
Clearance to High-Voltage Power Lines	TelSO, §8610(d)

Daily Visual Inspection of Equipment	TelSO, §8610(a)
Daily Testing of Brakes & Operating Systems	TelSO, §8610(b)
Defective Tools & Equipment, Removal from Service	TelSO, §8605(b)
Equipment Requirements	TelSO, §8605
Flame-type heaters, Restricted use	TelSO, §8609(a)
Gaffs, Pole climbers	TelSO, §8607
Gaff Length	TelSO, §8607(a)
Inspections of Pole Climbers	TelSO, §8607(b)
Safety Caps for Gaffs	TelSO, §8607(a)
Test, Gaff Cut-out, Weekly	TelSO, §8607(c)
Pole climber Use, Wood Poles only	TelSO, §8607(a)
Ground Tents, Flame-type heaters use Restricted	TelSO, §8609(a)
Hoisting Equipment	TelSO, §8611
Clearances to High-Voltage Conductors / Equipment	TelSO, §8611(a)
Handling Poles Near High-Voltage	TelSO, §8611(a)
Inspections of Tools & Equipment	TelSO, §8605(a)
Insulated Equipment, Rubber	TelSO, §8606
Ladders	
Pole & Towers	TelSO, §8608
Man Holes	TelSO, §8616(e)
LP Gas Containers Pursuant to UFPV	TelSO, §8602(f)
Rollover Protection	TelSO, §8610(c)
Soldering Devices	TelSO, §8609(c)
Lead Work	TelSO, §8609(d)
Eye Protection	TelSO, §8609(c)
Wiping Operations	TelSO, §8609(c)
Wiping Gloves	TelSO, §8609(c)
Cloths	TelSO, §8609(c)
Special Equipment & Tools	TelSO, §8605
Tent Heaters, Restricted use	TelSO, §8609(a)
Torches, Restricted use	TelSO, §8609(b)
Tools Inspections, Daily	TelSO, §8605(a)
Vehicle-Mounted, Material Handling Equipment	TelSO, §8610
Daily Visual Inspection of Equipment	TelSO, §8610(a)
Daily Testing of Brakes & Operating Systems	TelSO, §8610(b)
Rollover Protection	TelSO, §8610(c)
Clearance to High-Voltage Power Lines	TelSO, §8610(d)
EQUIPMENT REQUIREMENTS, per PSO-R,T&H	
Identification of	PSO-R,T&H, §6862
Opening Equipment & Pipe Lines	PSO-R,T&H, §6815
Process Equipment Maintenance	PSO-R,T&H, §6838
ERECTION OF STRUCTURES	CSO, §1710
Bolting	CSO, §1716(b)
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Framed Panels and Concrete Forms CSO, §1713(d)
Erection Guide for Trusses & Beams CSO, §1709(d)
Falsework & Vertical Shoring CSO, §1717
Framing & Concrete Forms CSO, §1713
General Requirements CSO, §1709
Installation of Metal Decking CSO, §1710(l)
Lift-Slab Construction Operations CSO, §1722.1
Light Commercial Construction CSO, §1716.2
Loading per Design Capacity CSO, §1709(a)
Masonry Construction, CSO, §1722
Placement of Concrete CSO, §1720
Plumbing Up CSO, §1716(d)
Post-tensioning operations CSO, §1711 (h)
Written documentation CSO, §1711 (h)(1)
Employee permission CSO, §1711 (h)(2)
Signs and barricades CSO, §1711 (h)(3)
Prohibition of construction trades CSO, §1711 (h)(4)
Safe work platform CSO, §1711 (h)(5)
Guardrails and toeboards CSO, §1711 (h)(5)(A)
Securing of stressing equipment CSO, §1711 (h)(6)
Stressing equipment calibration CSO, §1711 (h)(7)
Inspection of stressing equipment CSO, §1711 (h)(8)
Forms, falsework and shoring CSO, §1711 (h) (9
Precast, Hoisting & Erecting CSO, §1714
Prefabricated Concrete, Erection of CSO, §1714
Riding on Loads CSO, §1718
Riveting CSO, §1716(c)
Temporary Supports/Flooring, Overloading Prohibited CSO, §1709(b)(2)
Tilt-Up Concrete Panel Construction CSO, §1715
Steel Frame, Light Gage Construction CSO, §1716.2
Structural Steel Construction See **STEEL ERECTION**, of Structural Steel
Vertical Shoring & Falsework CSO, §1717
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Wood Floor Construction CSO, §1709(c)
Wood, Structural Frame Construction CSO, §1716.2
Wood, Structural Framing Systems CSO, §1716.1
ERECTION PLAN
Structural Steel CSO, §1710
Erection Plan, Site-Specific, Guidelines CSO, §1710, Appendix C
ERGONOMICS, Repetitive Motion Injuries (RMI) GISO, §5110
Application / Scope GISO, §5110(a)

Employer Obligation, Satisfaction of GISO, §5110(c)
RMI Prevention Program Requirements GISO, §5110(b)

ESCALATORS See also under **ELEVATORS**

Group II installations, Contract signed before 10/25/1998
- Access to Machine Rooms & Spaces ElevSO, §3090(c)
- Angle of Inclination ElevSO, §3089(b)
- Balustrades ElevSO, §3089(d)
- Brakes ElevSO, §3090 (a)
- Combplates ElevSO, §3089(g)
- Construction Requirements ElevSO, §3089
- Design ElevSO, §3089(k)
- Driving Machine, Motor ElevSO, §3090 (a)
- Electrical Work ElevSO, §3090(d)
- Factors of Safety ElevSO, §3089(k)
- Floor Openings, Protection of ElevSO, §3089(a)
- Guarding in Machine Space ElevSO, §3090(e)
- Handrails ElevSO, §3089(e)
- Lighting ElevSO, §3090(d)
- Operating ElevSO, §3090 (b)
- Rated Load ElevSO, §3089(j)
- Rated Speed ElevSO, §3089(*l*)
- Safety Devic ElevSO, §3090 (b)
- Specifications ElevSO, §3089(c)
- Step Treads ElevSO, §3089(f)
- Step Wheel Tracks ElevSO, §3089(i)
- Trusses or Girders ElevSO, §3089(h)

Group III, Installations signed on or after 10/25/1998 but before 5/1/2008
- Access to ElevSO, §3126.6
- Balustrades ElevSO, §3126.2(a)
- Brakes, per ASME A17.1-1996, §804 ElevSO, §3126.4
- Construction Requirements ElevSO, §3126.2
- Devices, Operating & Safety ElevSO, §3126.5
- Driving Machines, per ASME A17.1-1996, §804 ElevSO, §3126.4
- Electrical Work ElevSO, §3126.6
- Fire Protection, Machine spaces, & Supports ElevSO, §3126.1
- Floor Openings, Protection of ElevSO, §3126.0
- Lighting, Access & Electrical Work ElevSO, §3126.6
- Motors, per ASME A17.1-1996, §804 ElevSO, §3126.4
- Operating Devices ElevSO, §3126.5
- Outdoor Escalators ElevSO, §3126.7
- Safety Devices ElevSO, §3126.5
- Speed ElevSO, §3126.3

Group IV, Installation Contract signed after 5/1/2008
- Access, Cal/OSHA Staff ElevSO, §3126.6(b)

Construction shall comply with ASME A17.1-2004, §6.1 ElevSO, §3141.11
Design shall comply with ASME A17.1-2004, §6.1 ElevSO, §3141.11
Installation shall comply with ASME A17.1-2004, §6.1 ElevSO, §3141.11
ESCAPE, Path of Emergency Escape See **EXITS**
ETHANE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHANOL, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHANOLAMINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHICON, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHOXYETHANOL, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHOXYETHYL ACETATE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL ACETATE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL ACRYLATE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL ALCOHOL, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYLAMINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
Process Safety Management for Acutely Hazardous Substances GISO, §5189, Appx A
ETHYL AMYL KETONE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL BENZENE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL BROMIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL BUTYL KETONE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYL CHLORIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYLENE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYLENE CHLOROHYDRIN, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYLENE DIAMINE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
ETHYLENE DIBROMIDE (EDB) GISO, §5219
" " " " See Also **CARCINOGENS**, Regulated
Application & Scope GISO, §5219(a)

Definitions		GISO, §5219(b)
Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Emergency Procedures		GISO, §5219(i)
Exposure limit, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Exposure Monitoring		GISO, §5219(e)
Medical Surveillance		GISO, §5219(m)
Methods of Compliance		GISO, §5219(f)
Permissible Exposure Limit (PEL)		GISO, §5219(c)
Dermal & Eye Exposure		GISO, §5219(c)(2)
Inhalation		GISO, §5219(c)(1)
Protective Clothing & Equipment		GISO, §5219(g)
Receipt of EDB-Treated Materials		GISO, §5219(n)
Record keeping		GISO, §5219(*l*)
Reporting of Use & Emergencies		GISO, §5219(d)
Respiratory Protection		GISO, §5219(h)
Training		GISO, §5219(j)
Signs & Notification of Shipment		GISO, §5219(k)
ETHYLENE FLUOROHYDRIN		
Process Safety Management for Acutely Hazardous Substances		GISO, §5189, Appx A
ETHYLENE GLYCOL, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
ETHYLENE GLYCOL DIETHYL ETHER, Airborne Contaminant		
Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
ETHYLENE GLYCOL DIMETHYL ETHER, Airborne Contaminant		
Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
ETHYLENE GLYCOL DINITRATE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
ETHYLENE IMINE	See **CARCINOGENS,** Specified	
Process Safety Management for Acutely Hazardous substances		GISO, §5189, Appx A
ETHYLENE OXIDE (ETO)		GISO, §5220
” ” ”	See Also **CARCINOGENS**, Regulated	
Application & Scope		GISO, §5220(a)
Definitions		GISO, §5220(b)
Appendices, Application of		GISO, §5220(n)
Communication of Hazards		GISO, §5220(j)
Information & Training		GISO, §5220(j)(3)
Material Safety Data Sheets		GISO, §5220(j)(2)
Signs & Labels		GISO, §5220(j)(1)
Emergency Situations		GISO, §5220(h)
Exposure Limit (PEL)		GISO, §5220(c)
Permissible Exposure Limit (PEL)		GISO, §5220(c)(1)
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Spontaneous Ignition	PSO-R,T&H, §6776
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Combustible Framing Sheds, Location to Tunnel Opening	TSO, §8445(c)
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FIRST AID, General Requirement, per GISO		GISO, §3400
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	Construction Operations subject to CSO	CSO, §1512
	Electrical Workers, Medical Services & First Aid per Sections 2320.10 and 2940.10	CSO, §1512(i)
	First Aid Kit	CSO, §1512(c)
	Training	CSO, §1510
	Dive Team Training and Experience	GISO, §6052(d)
	Electrical Workers, Medical Services & First Aid per Sections 2320.10 and 2940.10	CSO, §1512(i)
	First Aid Supplies	GISO, §6052(f)
	First Aid Kit	CSO, §1512(c)
	First Aid Kit	GISO, §3400(c)
	Fumigation Operations	GISO, §5221(c)
	Logging & Sawmill Operations. per LSSO	LSSO, §6251
	Cardio Pulmonary Training	LSSO, §6251(d)
	Communication Requirements	LSSO, §6251(a)
	First Aid Materials	LSSO, §6251(b)
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	Marine Terminals, per GISO	GISO, §3464(b)
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Location of Aid Station	GISO, §3465(d)(1)
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Capacity, Maximum Allowable	GISO, §5532, Table FL-2
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Reference Title 24, California Electrical Code	GISO, §5530(a)
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Plants, Bulk	See **PLANTS**, Bulk, Flammable / Combustible Liquids
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Industrial Plant Warehouses	GISO, §5540
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Hazard control	PSO-D&P, §6524(a)
Flares, use of	PSO-D&P, §6524(c)
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Employees Entry Restricted	PSO-D&P, §6524(e)
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Prolonged Release of Gases/Vapor Prevention	PSO-D&P, §6524(d)
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Employee Entry Restricted	PSO-R,T&H, §6779(e)
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Lifejackets, Personal Flotation Devices (PFD)	CSO, §1602(a)(1)
Life lines, Tag lines	CSO, §1602(a)(3)
Lifesaving Boats	CSO, §1602(a)(3)
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FLOAT SCAFFOLDS	CSO, §1663
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FLOATING CRANES	See under **CRANES**
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FLOOR HOLES, General Requirements	GISO, §3212
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FLOOR LEVELS, Changes in Elevation of	GISO, §3223
FLOOR OPENINGS, Guarding of, per CSO	CSO, §1632
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Covers Specifications	CSO, §1632(a)(3)
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Elevator Shafts, Guarding of	CSO, §1633
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Floor, roof & skylight openings shall be guarded	CSO, §1632(a)
Guarding of Opening	CSO, §1632(b)
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Wood framing systems floor openings	CSO, §1716.1
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Working below Floor Installation, Prohibition	CSO, §1717(d)(6)(A)
Covering, free from trip hazard	GISO, §3273(a)
Cover of Holes, Removal of	GISO, §3212(a)(1)
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Slip & Trip Hazard, Free from	GISO, §3273(a)
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Securing Load	GISO, §3650(q)
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Training Program Content	GISO, §3668(c)
Refresher Training & Evaluation	GISO, §3668(d)

Trucks & Trailers, Setting of Brakes, Chocking		GISO, §3650(t)(22)
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Label, Content of		GISO, §5217(m)(3)
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High Lift Trucks, Use in Structural Wood Construction		CSO, §1716.1(d)
Housekeeping		GISO, §5217(j)
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Medical surveillance		GISO, §5217(*l*)
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Examination by a physician		GISO, §5217(*l*)(2)
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Medical examinations	GISO, §5217(*l*)(4)
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Questionnaire, Medical disease, non-mandatory	GISO, §5217, Appx D
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Exception	GISO, §5217(f)(2)
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Selection of	GISO, §5217(h)(1)
Record keeping	GISO, §5217(o)
Availability of records	GISO, §5217(o)(6)
Exposure determinations	GISO, §5217(o)(2)
Exposure measurements	GISO, §5217(o)(1)
Medical surveillance	GISO, §5217(o)(3)
Record retention	GISO, §5217(o)(5)
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Regulated Area	GISO, §5217(e)
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Respirator program	GISO, §5217(g)(2)
Respirator selection	GISO, §5217(g)(3)
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Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
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Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
FORMS, Concrete	CSO, §1713(b)
FORMWORK, Falsework & Vertical Shoring	CSO, §1717
FOUNDATIONS, Undermining During Excavation Prohibited	CSO, §1541(i)(1)
FOUNTAINS, Swimming Pools & Similar Installations	ESO-LV, Article 79
Application / Scope	ESO-LV, §2569.1
Cord & Plug Connected Equipment	ESO-LV, §2569.7
Fountains	ESO-LV, §2569.51
Fountains, GFCI Requirement	ESO-LV, §2569.51
Ground-Fault Circuit Interrupters Requirement	
Fountains	ESO-LV, §2569.51
Swimming Pools	ESO-LV, §2569.31
Lighting Fixtures, Lighting & Ceiling Fans	ESO-LV, §2569.6
Pumps	ESO-LV, §2569.30

Receptacles		ESO-LV, §2569.5
Underwater Equipment		ESO-LV, §2569.20
FRAMING		
Framed Panels, Securing of		CSO, §1713
Structural, Wood		CSO, §1716.1(c)(1)
FREEZERS, COOLERS		
” ” ” ”	See Also **APPLIANCES**, per ESO	
Cooler, Bread		GISO, §3249
Doors, Walk-in		GISO, §4536
Grounding, Electrical, Cord- & Plug-connected		ESO-LV, §2395.45(a)
FREEZER, WALK-IN		GISO, §3249
FREON, Exposure limits		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
FRICTION DRIVES		GISO, §4076
FRONT-END LOADERS	See **HAULAGE VEHICLES**	
FRUITS AND VEGETABLES		
Ethylene Dibromide Exposure		GISO, §5219
Fruit picking poles, Electrically Conductive		GISO, §3455
Fumigation	See **FUMIGATION**	
FUEL DISPENSER, Emergency Power Cutoff		GISO, §5572
FUEL GAS, ACETYLENE, & OXYGEN, per CSO		CSO, Article 32
Connections & Hoses		CSO, §1742
Fire extinguisher to be present		CSO, §1743
General Precautions		CSO, §1743
Generation of Acetylene		CSO, §1743(b)
Handling		CSO, §1740
Header, & Definition of		CSO, §1742(e)
Hose & Connections		CSO, §1742
Hose Piping System, Prohibition		CSO, §1743(d)
Manifold, & Definition of		CSO, §1742(e)
Oil Free, Oxygen Cylinders & Fittings		CSO, §1743(c)
Oxygen Cylinders & Fittings, Oil Free		CSO, §1743(c)
Pressure Regulators		CSO, §1741
Storage & Use of Cylinders		CSO, §1740
Training, Safety instructions for employees		CSO, §1740(k)(1)
Unalloyed Copper, Contact w/ Acetylene Prohibition		CSO, §1743(f)
Use of Cylinders		CSO, §1740
FUEL GAS CYLINDERS, Storage, Use, Handling, per GISO		GISO, §4650
FUEL HOUSES, Exit Requirement		GISO, §6368(a)
FUELING, Internal Combustion Engines		GISO, §3319
Motor Fuel Dispensing, Hazardous Locations		ESO-LV, §2540.7
Motor Fuel Dispensing, Hazardous Locations (Classified)		ESO-LV, §2540.7
No Smoking Signs, at Service Station		GISO, §5580
Underground fueling station		MSO, §8470

FUELS, Oil & Other Flammable Liquids, Logging & Sawmills	LSSO, §6262
Engine Stoppage during refueling	LSSO, §6262(c)
Hoses, use of	LSSO, §6262(b)
Prohibition, use of specified equipment	LSSO, §6262(d)
Pump	LSSO, §6262(b)
Smoking Prohibition	LSSO, §6262(e)
Storage	LSSO, §6262(a)
FUELS, Storage & Handling, per MSO	MSO, §7065
Underground fueling station	MSO, §8470
FULL REVOLUTION CLUTCH, Protection	GISO, §4185
FUMAZONE (1,2 Dibromo-3-Chloropropane)	See **1, 2 DIBROMO-3-CHLOROPROPANE**
Exposure limits	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
FUME HOODS, Laboratory-Type Hoods	GISO, §5154.1
Application / Scope	GISO, §5154.1(a)
Definitions	GISO, §5154.1(b)
Operation Requirements	GISO, §5154.1(d)
Operator Qualifications	GISO, §5154.1(f)
Special Requirements	GISO, §5154.1(e)
Testing, Face Velocity @ 100fpm	GISO, §5154.1(c)
Ventilation Rates	GISO, §5154.1(c)
Asbestos	
Construction Operations	GISO, §1529. Appx K
Ventilation Rates @ 100fpm	GISO, §1529. Appx K, 3.1
General Industry	GISO, §5208. Appx J
Ventilation Rates @ 100fpm	GISO, §5208. Appx J, 3.1
Shipyard Standard	GISO, §8358. Appx K
Ventilation Rates @ 100fpm	GISO, §8358. Appx K, 3.1
Biological Safety Cabinets	
Ventilation Requirements	GISO, §5154.2
Application / Scope	GISO, §5154.2(a)
Definitions	GISO, §5154.2(b)
Air Flow Measurements	GISO, §5154.2(f)
Appendices	GISO, §5154.2(h)
HEPA Filter Aerosol Test Protocol	GISO, §5154.2, Appx A
HEPA Filter Leak Testing	GISO, §5154.2(f)
Implementation	GISO, §5154.2(i)
Negative Pressure Requirements	GISO, §5154.2(e)
Operation Requirements	GISO, §5154.2(d)
Special Requirements	GISO, §5154.2(g)
Start Up & Shut Down Procedure	GISO, §5154.2, Appx B
Use Requirements	GISO, §5154.2(c)
Ventilation Rates	GISO, §5154.2(e)
Class I @ 75lfm	GISO, §5154.2(e)(1)

Class II, Type A @75lfm	GISO, §5154.2(e)(2)
Class II, Type B1-3 @ 100lfm	GISO, §5154.2(e)(3)
Carcinogen Ventilation Requirements	GISO, §5209(c)(4)
Definition of Fume Hood	GISO, §5209(b)
Face Velocity @ 150 fpm	GISO, §5209(b)(11)
Hazardous Chemicals in Laboratories, Exposure to	GISO, §5191. Appx A, (C)(4)(b), (g)
Face Velocity @ 60-100 lfm	GISO, §5191. Appx A, (C)(4)(g)
FUMES, Control of Dangerous, per PSO-R,T&H	PSO-R,T&H, §6788
FUMES, DUSTS, MISTS, VAPORS, & GASES	See also **DUSTS, FUMES, MISTS, VAPORS & GASES**
Fumes, Mists, Vapors, Dusts & Gases, per CSO	CSO, §1528
Fumes, Mists, Vapors, Dusts & Gases, per GISO	GISO, §5139
FUMES, DETERIORATING AGENTS, per ESO	
Electrical Equipment Use Prohibited when not Approved for	ESO-LV, §2340.11(a)
FUMIGATION	GISO, Article 111
Antidotes for employees	GISO, §5221(c)
Buildings	GISO, §5223
Chambers	GISO, §5222
Cracks and crevices sealing	GISO, §5223
Doors sealing	GISO, §5223
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Fall Protection Equipment/ Body Harness w/ Lifeline Requirement		GISO, §5178(b)(5)
Lifeline / Body Harness Requirement		GISO, §5178(b)(5)
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Pneumatic & Powder Actuated Tools		GISO, §3559
Portable Winches		GISO, §3564
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Lifting / Hoisting by Electric Cord Prohibited		CSO, §1707(a)
Pneumatic Power Tools		CSO, §1707(b)
Hose Connections, By Positive Means		CSO, §1707(b)(1)
Lifting / Hoisting by Hoses Prohibited		CSO, §1707(b)(3)
Safe Operating Pressure, Manufacturer's		CSO, §1707(b)(2)
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Preventing Tools from falling		CSO, §1699(b)
Prohibiting Use of Unsafe Hand Tools		GISO, §3556(a)
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Engine Performance	CSO, §1591(m)(1)
Installation of Exhaust Retrofit	CSO, §1591(m)
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Hot Surfaces of Exhaust System, Operator Shielding from	CSO, §1591(m)(4)
Obstruction of Operator's View	CSO, §1591(m)(5)
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Down Hill	CSO, §1590(c)
Speed	CSO, §1590(c)
Exhaust Gases	CSO, §1590(d)
Exhaust Retrofit	
Definition of	CSO, §1504(a)
Access of Vehicle not Obstructed	CSO, §1591(m)(2)
Engine Performance	CSO, §1591(m)(1)
Installation of Exhaust Retrofit	CSO, §1591(m)
Fire Hazard, Effectively Shielded	CSO, §1591(m)(3)
Hot Surfaces of Exhaust System, Operator Shielding from	CSO, §1591(m)(4)
Obstruction of Operator's View	CSO, §1591(m)(5)
Exhaust Stack Requirements	CSO, §1591(m)(6)
Maintenance of Exhaust Retrofit	CSO, §1591(m)
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Construction & Maintenance	MSO, §7016
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Driver Location Means of Access	TSO, §8483(a)(5)
Driver's Seat	TSO, §8483(a)(5)
Flaggers in lieu of back-up alarm & auto-brakes	TSO, §8483(a)(3)(C)
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Haulage Vehicles Compliant w/ CSO	TSO, §8483(a)
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Equipment Grounding	ESO-LV, §2395.45(a)
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Capacity, Maximum Allowable, of Containers		GISO, §5533(c), & Table FL-2
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Capacity, Maximum Allowable, of Storage Cabinets		GISO, §5533(c), & Table FL-2
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Combustible Dust		GISO, §5174
Equipment & Processes, Hazardous Substances		GISO, §5167
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Emergency response		GISO, §5192
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Levels of protection and protective gear		GISO, §5192, Appx B
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Laboratory, Exposure to Hazardous Chemicals	See under LABORATORY, Exposure to Hazardous Chemicals	
Lithium, Combustible Metals		GISO, §5175
Magnesium, Combustible Metals		GISO, §5175
Manufacturers Responsibility, Hazard Communication	See under **HAZARD COMMUNICATION**	

Marine Terminal Operations, Involving Hazardous Substances		GISO, §3463
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Molten Salt Baths		GISO, §5188
M Tuberculosis protection		GISO, §5147
Nitrate baths		GISO, §5188
Nitrocellulose, Handling, Processing & Storage		GISO, §5187
Nitrous Oxide, Piping System for		GISO, §5195
Overflow & Spill Control		GISO, §5163
Pesticides	See **PESTICIDES**	
Physical Injurious Liquids (i.e. Burns, Chemical/Thermal		GISO, §3302
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Hazard Communication Requirements		GISO, §5194(b)(6)
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Shielding employees, Tubular Gauges		GISO, §5167
Shower & Eye wash Equipment, Emergency	Also **EYEWASH**	GISO, §5162
Signs, Requirements		GISO, §5194(f)
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Spill & Overflow Control		GISO, §5163
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Storage Batteries, Changing & Charging	See **BATTERY CHARGING & CHANGING**	
Storage of Hazardous Substances		GISO, §5164
Sulfur		GISO, §5196
Tanks, Near & Working over		
Fall Protection		GISO, §3480
Titanium, Combustible Metals		GISO, §5175
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Trade secrets		GISO, §5194(g)
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Definitions		GISO, §5194, Appx D
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Tuberculosis, M, Protection		GISO, §5147
Vats		
Fall Protection		GISO, §3480
Zirconium, Combustible Metals		GISO, §5175
HAZARDOUS WASTE OPERATIONS, & Emergency Response		
Application & Scope		GISO, §5192(a)(1)
Application & Scope		GISO, §5192(a)(2)
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Containers, Handling		GISO, §5192(j)
Decontamination		GISO, §5192(k)
Drums, Handling		GISO, §5192(j)
Emergency eye wash and shower equipment for employees	Also **EYEWASH**	GISO, §5162
Emergency Response Planning		GISO, §5192(*l*)
Emergency Response to Releases		GISO, §5192(q)
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Procedure, Emergency Response		GISO, §5192(q)(3)
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Specialist Employees		GISO, §5192(q)(5)
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Refresher Training		GISO, §5192(q)(8)
Trainers		GISO, §5192(q)(7)
Engineering Control		GISO, §5192(g)
Exposure hazard communication program		GISO, §5194
Eye wash and shower equipment for employees	Also **EYEWASH**	GISO, §5162
Flammable and combustible liquids		
Bulk-storage plants		ESO-LV, §2540.8
per CSO		CSO, §1930
Dispensing liquids		CSO, §1934
Fire control devices		CSO, §1933
Inside storage		CSO, §1931
Outside storage		CSO, §1932
Refueling areas		CSO, §1936
Service areas		CSO, §1936
Use of Flammable Liquids		CSO, §1935
Food handling		GISO, §5192(n)(4)
Handling Drums and Containers		GISO, §5192(j)

Hazwopper, Training	GISO, §5192(e)
Informational Program	GISO, §5192(i)
Lighting / Illumination	GISO, §5192(m)
Medical Surveillance	GISO, §5192(f)
Monitoring	GISO, §5192(h)
New Technology Programs	GISO, §5192(o)
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Personal Protective Equipment	GISO, §5192(g)
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RCRA Operations	GISO, §5192(p)
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Safety & Health Program	GISO, §5192(b)
Sanitation at Temporary Workplaces	GISO, §5192(n)
Showers and change rooms	GISO, §5192(n)(7)
Site Characterization & Analysis	GISO, §5192(c)
Site Control	GISO, §5192(d)
Sleeping Quarters, Temporary	GISO, §5192(n)(5)
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Water, Drinking	GISO, §5192(n)(1), (2)
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HEADER, Gas Welding Hose & Connections	CSO, §1742(e)
Definition of	CSO, §1742(e)
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Elevated Working Levels, Platforms, Ramps & Runways	GISO, §3273(c)
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Impaired Clearances, Posted, Guarding	GISO, §3273(m)
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HEAD PROTECTION, per GISO	GISO, §3381
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Selection and Use	GISO, §3381(c)
HEAD PROTECTION, Logging Operations	LSSO, §6255
HEAD PROTECTION, Mining Operations	MSO, §6980(b)
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HEAD PROTECTION, Tunneling Operations	TSO, §8414(b)
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HEXACHLOROCYCLOHEXANE, 1,2,3,4,5,6-, (Lindane)	
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HEXACHLOROETHANE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
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HEXANEDIAMINE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
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INSULATING EQUIPMENT	ESO-HV, §2940.6(a)
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ISOBUTYL ACETATE
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ISOBUTYL ALCOHOL
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ISOPHORONE DIISOCYANATE
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ISOPROPOXYETHANOL
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ISOPROPYL ACETATE
Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
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ISOPROPYL ALCOHOL
Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
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ISOPROPYLAMINE
Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
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ISOPROPYLANILINE
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Use of Jacob's Ladder	PSO-R,T&H, §6799.1(e)
Use Plan	PSO-R,T&H, §6799.1(d)
Tunneling Operations per TSO, Access in Shafts & Inclines	TSO, §8494(a)(1)
J-BOX, Covers	ESO-LV, §2340.23
JEWELRY, WATCHES, RINGS, Wearing around Machinery, Prohibition	GISO, §3384, Note 2
JOB BUILD	
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JUMP SAWS, Woodworking	GISO, §4306
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KING POST & SHIP MASTS, Access To	SSO, §8397.5
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Double-Throw Knife Switch	ESO-LV, §2480.6
Mounted in Switchboards	ESO-LV, §2484.24
Single-Throw Knife Switch	ESO-LV, §2480.5
KNIVES, BAND	GISO, §4310
KNOTS & HITCHES, Illustrations	CSO, §1938, Appx B, Plate B-25a
KORLAN, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Asbestos, per SSO		SSO, §8358(k)(8)
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Fall Protection, Lanyards, Safety Belts, Harnesses		CSO, §1670(k)
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Bio-hazardous waste labels and signs		GISO, §5193
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LABELS, Hazardous Communication Requirements		GISO, §5194(f)
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Motors / Appliances, Disconnect		ESO-LV, §2340.22(a)
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Ratings, Series Combination		ESO-LV, §2340.22(f)
LABOR CODE SAFETY &HEALTH EXCERPTS		CSO, §1938, Appx A
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Blood, Exposure to Contaminated		GISO, §5193
Chemical Hygiene Plan		GISO, §5191(e)
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Exposure Limits		GISO, §5191(c)
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Hazard Identification		GISO, §5191(h)
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Extractors & Centrifuges		PSO-R,T&H, §6887
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LADDER STANDS, Mobile	GISO, §3627
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LADDER, STEP, Definitions	GISO, §3276
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Definitions	GISO, §3276(b)
Prohibited Use	GISO, §3276(e)(15)(E)-(F) & (16)
Sitting, Kneeling or Stepping on topcap, pail shelf or next lower step prohibited	GISO, §3287(a)(12)(B)
Exception: Steps 18" Below Topcap	GISO, §3287(a)(12)(B)
LADDERS, per CSO	CSO, Article 25
Defined	CSO, §1504
Barges, Ladder to surface of Water, Water Safety	CSO, §1602(a)(4)
Double Cleat Ladder, Definition	CSO, §1504(B)
General Ladder Requirements	CSO, §1675
Fixed Ladders per GISO, §3277	CSO, §1675(c)
Job-made Ladders	CSO, §1676
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Single Rail Ladders	
Prohibition of Single Rail Ladders, Portable, in Construction Operations	CSO, §1675(d)
Prohibition of Single Rail Ladders, Fixed Ladders, in Construction Operations	CSO, §1675(c)
LADDERS, per ESO	ESO-HV, §2940.6(d)
LADDERS, per GISO	
Broken	GISO, §3276(e)(3)
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Fiberglass / Reinforced Plastic Ladders, Portable	GISO, §3276
Fixed Ladders	GISO, §3277
Reference to GISO, §3277	CSO, §1675(c)
Marine Terminal operations	GISO, §3465
Portable ladders	GISO, §3276
Access, Elevated Work Area	GISO, §3276(e)(10)
Access, Landing	GISO, §3276(e)(11)
Access, Outdoor Advertising Structures	GISO, §3276(d)(4)
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Inspection of	GISO, §3276(e)(2)
Jack Scaffolding, used with	GISO, §3276(d)(3)
Leveling of, Use of Levelers	GISO, §3276(e)(7)
Loading of	GISO, §3276(e)(1)
Maintenance of	GISO, §3276(e)(1)
Outdoor Advertising Structures, used to Access	GISO, §3276(d)(4)
Painting, Surface Coating of Ladders	GISO, §3276(e)(5)
Placement of	GISO, §3276(e)(7)
Securing of Ladders	GISO, §3276(e)(8) & (9)
Selection of Access	GISO, §3276(d)
Single Rail Ladders	
Prohibition of Single Rail Ladders, Portable	GISO, §3276(d)
Prohibition of Single Rail Ladders, Fixed Ladders	GISO, §3278(b)
Sitting, Kneeling or Stepping on topcap, pail shelf or next lower step prohibited	GISO, §3276(e)(15)(E)
Exception: Steps 18" Below Topcap	GISO, §3276(e)(15)(E), Note
Step ladders	
Construction Requirements	GISO, §3276(c)
Definitions	GISO, §3276(b)
Prohibited Use	GISO, §3276(e)(15)(E)-(F) & (16)
Step stool (ladder type)	

Definition	GISO, §3276(b)
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Top Support of Ladders	GISO, §3276(e)(8) & (9)
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Wood Ladders, Painting Prohibition	GISO, §3276(e)(5)
Single Rail Ladders	
Prohibition of Single Rail Ladders, Portable	GISO, §3276(d)
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Window Cleaning Ladders	GISO, §3287
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Side rail specifications	SSO, §8364(d)
Staging access	SSO, §8371
LADDERS, per TelSO	
Approved per Section 3206	TelSO, §8608
Fixed Ladders	TelSO, §8608
Man Holes, at Joint Power & Tele-com	TelSO, §8616(e)
Metal Ladders, Prohibition	TelSO, §8608(d)
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Painted Ladders, Prohibition	TelSO, §8608(e)
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Fixed Ladders, Approval	TelSO, §8608(b)(1)
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Chain, Rope or Wooden Extension Ladders	TSO, §8494(a)(1)
Platform Requirements	TSO, §8494(a)(4), (5), (6), (9)
LADDERS, PORTABLE	GISO, §3276
Access, Elevated Work Area	GISO, §3276(e)(10)
Access, Landing	GISO, §3276(e)(11)
Access, Outdoor Advertising Structures	GISO, §3276(d)(4)
Angle of Inclination	GISO, §3276(e)(9)
Application & Scope	GISO, §3276(a)
Cleaning of	GISO, §3276(e)(4)
Damaged Ladders	GISO, §3276(e)(3)
Definitions	GISO, §3276(b)
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Duty Rating	GISO, §3276(d)(2)

Footing / Placement	GISO, §3276(e)(7)
Inspection of	GISO, §3276(e)(2)
Jack Scaffolding, used with	GISO, §3276(d)(3)
Leveling of, Use of Levelers	GISO, §3276(e)(7)
Loading of	GISO, §3276(e)(1)
Maintenance of	GISO, §3276(e)(1)
Outdoor Advertising Structures, used to Access	GISO, §3276(d)(4)
Painting, Surface Coating of Ladders	GISO, §3276(e)(5)
Placement of	GISO, §3276(e)(7)
Securing of Ladders	GISO, §3276(e)(8) & (9)
Selection of Access	GISO, §3276(d)
Single Rail Ladders, Definition	GISO, §3276(b)
Prohibition of Single Rail Ladders	GISO, §3276(d)
Sitting, Kneeling or Stepping on topcap, pail shelf or next lower step prohibited	GISO, §3276(e)(15)(E)
Exception: Steps 18" Below Topcap	GISO, §3276(e)(15)(E), Note
Step ladders	
Construction Requirements	GISO, §3276(c)
Definitions	GISO, §3276(b)
Prohibited Use	GISO, §3276(e)(15)(E)-(F) & (16)
Step stool (ladder type)	
Definition	GISO, §3276(b)
Design & Construction	GISO, §3276(c)(5)
Scope	GISO, §3276(a)
Top Support of Ladders	GISO, §3276(e)(8) & (9)
Tying off / Securing of Ladders	GISO, §3276(e)(8) & (9)
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Attachment Plugs (Caps)	ESO-LV, §2510.56
Cord Connectors	ESO-LV, §2510.56
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Non-Grounding Type	ESO-LV, §2510.58
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” ” ” ” See also **FALL PROTECTION**	
Breaking Strength Requirement	CSO, §1670(b)(3)
Defined	CSO, §1504
Free Fall Limits	CSO, §1670(b)(7), (8)
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LASERS, NON-IONIZING RADIATION, Lasers, per CSO	CSO, §1801
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Exposure Limits, Light intensity	CSO, §1801(j)
” ” Microwave power densities	CSO, §1801(k)
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Labeling Requirement	CSO, §1801(e), (i)
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LASERS, NON-IONIZING RADIATION, Lasers, per CSO	
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Hygiene facilities, practices & regulated areas	GISO, §5198(i)
Medical removal protection	GISO, §5198(k)
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Guidelines	GISO, §5198, Appx C
Methods of compliance	GISO, §5198(e)
Monitoring	GISO, §5198(d)
Exposure	GISO, §5198(d)(3)
Frequency of	GISO, §5198(d)(6)
Observation of	GISO, §5198(o)
Notification	GISO, §5198(p)
Observation of monitoring	GISO, §5198(o)
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Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
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LIFE LINES, per CSO		CSO, §1670
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LIGHT COMMERCIAL CONSTRUCTION		CSO, §1716.2

LIGHT CURTAINS	GISO, §4208.1
LIGHT GAGE, Steel Framing	CSO, §1716.2
LIGHTERS & MATCHES, Use Restriction, per PSO-R, T&H	PSO-R,T&H, §6772
LIGHTING, Construction Area, Ramps, Offices, Shops, etc.	CSO, §1523(a)
LIGHTING, Electrical Fixtures, Lamps & Receptacles	ESO-LV, Article 51
Attachment Plugs (Caps)	ESO-LV, §2510.56
Cord Connectors	ESO-LV, §2510.56
Non-Grounding Type	ESO-LV, §2510.58
Fixture Wires	ESO-LV, Article 50
General Requirements	ESO-LV, §2505.2
Over-current Protection	ESO-LV, §2505.12
Uses Permitted	ESO-LV, §2505.10
Uses Not Permitted	ESO-LV, §2505.11
Live Parts	ESO-LV, §2510.4
Location of Lamps	ESO-LV, §2510.3
Maximum Voltage	ESO-LV, §2510.1
Portable Hand-lamps	ESO-LV, §2510.6
Receptacles	ESO-LV, §2510.7
Attachment Plugs	ESO-LV, §2510.56(a)
Grounding Type	ESO-LV, §2510.7(a)
Lamp Holders, Screw Type	ESO-LV, §2510.8
Non-Grounding Type	ESO-LV, §2510.58
Non-Interchangeable	ESO-LV, §2510.56(b)
Skirted Plugs	ESO-LV, §2510.7(b)
Wet & Damp Locations	ESO-LV, §2510.5
LIGHTING / ILLUMINATION, per GISO	GISO, §3317
Exits	GISO, §3215(e)
Exit Sign	GISO, §3216(c)
Skylight used as Lighting	GISO, §3317(c)
Stairway Lighting	GISO, §3317
Work Area Lighting	GISO, §3317
LIGHTING / ILLUMINATION, during Nighttime, per LSSO	LSSO, §6267
LIGHTING / ILLUMINATION, per MSO	
Surface Mining	MSO, §6992
Underground Mining	MSO, §6993
ILLUMINATION / LIGHTING, per PSO-R,T&H	PSO-R,T&H, §6800
ILLUMINATION / LIGHTING, per PSO-D&P	PSO-D&P, §6657
ILLUMINATION / LIGHTING, per TelSO	TelSO, §8602(a)
Field Work, for	TelSO, §8602(a)(2)
Telecom Center, in	TelSO, §8602(a)(1)
Special Tasks, Lighting For	TelSO, §8602(a)(1)
LIGHTING / ILLUMINATION, per TSO	TSO, §8415
LIGHTNING ROD	See **LIGHTNING ARRESTERS**
LIGHTNING ARRESTERS	ESO-HV, Article 31

Clearances	ESO-HV, §2901
Connections	ESO-HV, §2902
Flammable Atmospheres	ESO-HV, §2900
Grounding, Effective	ESO-HV, §2903
Identification / Nameplate	ESO-HV, §2904
Irrigation Machines, Agricultural Operations, Lightning Protection	ESO-LV, §2568.15
Metal frame of building as electrodes	ESO-LV, §2395.82
Prohibition for Use as Grounding Electrode	ESO-LV, §2395.86
LIGHTNING STORMS, Work Stoppage	TelSO, §8602(i)
LIME, Spontaneous Combustion of	PSO-D&P, §6522(b)
LINE CLEARANCE OPERATIONS, High Voltage Lines	
Tree Trimming Operations	ESO-HV, §2951
Application of Article 38	ESO-HV, §2950
Minimum Approach Distances	ESO-HV, §2950(b), Table 1
LINDANE	
Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
LINEMEN'S BODY BELTS & LANYARDS	ESO-HV, §2940.6(c)
LINE SPOOLERS & Deadline Stabilizers	PSO-D&P, §6688
LINES, Used on Catheads	PSO-D&P, §6644
Chain Used for Spinning Lines	PSO-D&P, §6645
Weight Indicators for Wire Rope Hoisting Lines	PSO-D&P, §6690
LIQUID OXYGEN	GISO, §4837
LIQUIDS, COMBUSTIBLE	CSO, §1930
LIQUIDS, Deteriorating Agents	
Electrical Equipment Use Prohibited when not Approved for	ESO-LV, §2340.11(a)
LIQUIDS, Flammable	See **FLAMMABLE LIQUIDS, GASES & VAPORS**
LIQUIDS, Heating & Agitation of Liquids in Tanks	PSO-D&P, §6544
LIQUIDS, Loading & Unloading Operations	PSO-D&P, §6651
Loading & Unloading Platforms	PSO-D&P, §6652
Wharves & Piers, at	PSO-D&P, §6659
LIQUID SULFUR	
Pulp paper and Paperboard Mills	GISO, §4414
LIQUEFIED HYDROGEN SYSTEMS	See **HYDROGEN**
LIQUEFIED NATURAL GAS (LNG) SYSTEMS	UFPV, Article 7
Alterations to Tanks, Piping & Vaporizers	UFPV, §526
Approval of Devices	UFPV, §530
Compressors	
Transfer Operations	UFPV, §528(a)(7)
Contaminants, Minimizing	UFPV, §527(a)
Charging/Filling of Tanks	
CNG	UFPV, §528(b)
LNG	UFPV, §528(c)
Control of Products	UFPV, §527

Cylinders		
Contaminants minimizing		UFPV, §527(a)
Motor fuel		UFPV, §544
Warning signs		UFPV, §542
Design & Construction		
Cylinder, CNG, per DOT Specifications		UFPV, §456
Compressed & Liquefied		UFPV, §524
Tank, CNG & LNG		UFPV, §455
Compressed & Liquefied		UFPV, §523
Vaporizers, LNG		UFPV, §457
Compressed & Liquefied		UFPV, §525
Devices, Approval of		UFPV, §530
Filling of Tanks		
CNG		UFPV, §528(b)
LNG		UFPV, §528(c)
Gauging Devices for LNG		UFPV, §529
Hydrogen Sulfide, Contaminants minimizing		UFPV, §527(a)
Monitoring during LNG delivery		UFPV, §527(c)
Odorizing of LNG		UFPV, §527(b)
Piping		
Alterations to		UFPV, §526(a)
Inspection before returned to service		UFPV, §526(c)
Repairs to		UFPV, §526(a)
Prohibitions		
Safe practice Violations		UFPV, §560
Repairs to Tanks, Piping & Vaporizers		UFPV, §526
Safe practices		UFPV, §560
Skid tanks		UFPV, §534
Smoking Prohibition, Transfer Operation		UFPV, §528(a)
Storage tanks		UFPV, §531
Storage within buildings for certain purposes		UFPV, §543
Tanks	See also **TANKS**	
Alterations to		UFPV, §526(a)
Inspection before returned to service		UFPV, §526(c)
Repairs to		UFPV, §526(a)
Transfer, Operation & Maintenance		UFPV, §528
Attendant Requirement		UFPV, §528(a)(5)
Clearances from Objects		UFPV, §528(a)(6)
Smoking Prohibition		UFPV, §528(a)(2)
Venting		UFPV, §528(a)(1)
Transportation tanks		UFPV, §535
Trap tanks		UFPV, §478
Vaporization, within Buildings		UFPV, §543
Vaporizer Installation		UFPV, §484

Alterations to	UFPV, §526
Construction	UFPV, §457
Definitions	UFPV, §453
Design	UFPV, §457
Inspection before returned to service	UFPV, §526(c)
Installation	UFPV, §540
Repairs to	UFPV, §526(a)
Water, Contaminants minimizing	UFPV, §527(a)
LIQUEFIED PETROLEUM GAS (LPG), per CSO	
Containers, repairs and alterations	CSO, §1937
LIQUEFIED PETROLEUM GAS (LPG) SYSTEMS	UFPV, Article 5
Approval of Devices	UFPV, §474(a)
Appliance, Approved	UFPVSO, §474(a)
Electrical wiring/Equipment	UFPV, §474(d)
Bulk Delivery Vehicles	UFPV, §478
Caps & Plugs	UFPV, §472(b)
Charging LP Gas Containers	UFPV, §472
Compressed Air, Use during Transfer	UFPV, §472(a)
Compressed Air Devices, Use to Operate with LPG	UFPV, §474(b)
Dip Stick/Pipe	UFPV, §473
Gauging Devices	UFPV, §473
Inspection Fees	UFPV, §488
Installation of	
Above Ground Systems	UFPV, §477(a)
Mounded Tanks	UFPV, §477(b)
Partially Mounded Tanks Prohibited	UFPV, §477(d)
Partially Underground Tanks Prohibited	UFPV, §477(d)
Underground Tanks	UFPV, §477(c)
Placement, Clearances	UFPV, §475
Location of Storage Containers	UFPV, §475
LP-Gas Fired Space Heaters	CSO, §1706
Odorizing Requirement	UFPV, §471(a)
Partially Mounded Tanks Prohibited	UFPV, §477(d)
Partially Underground Tanks Prohibited	UFPV, §477(d)
Permit to Operate	UFPV, §470
Permission to Install Requirement	
Mounded Tanks	UFPV, §477(b)
Underground Tanks	UFPV, §477(c)
Tanks Over 2000 Gallons, per NFPA 58	
Pipes & Fittings exceeding 20 PSI	UFPV, §480
Prohibited Use	
Rooftop Installations	UFPV, §475
Compressed Air, During Transfer	UFPV, §472(a)

Compressed Air Tools / Equipment		UFPV, §474(b)
Structural Support for Heaters		UFPV, §474(a)
Repairs & Alterations		UFPV, §494
Self-service dispensing Requirements		UFPV, §472(c)
Skid Tanks		UFPV, §478
Thermometer Requirement		UFPV, §473(c)
Transportation, Odorizing Required		UFPV, §471(a)
Trap Tanks		UFPV, §478
Truck & Trailer mounted Tanks/Containers		UFPV, §478(b)
Vaporizer Installation		UFPV, §484
Warning Signs		UFPV, §489
LIQUEFIED PETROLEUM GAS, Containers, per TelSO		TelSO, §8602(f)
LISTED HAZARDOUS SUBSTANCES	See also Cal/OSHA, §339	GISO, §5155, Table AC-1
LITHIUM, Combustible Metal		GISO, §5175
LITHIUM HYDRIDE		
Exposure limits		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
LITHIUM STEARATE		
Exposure limits		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
LITHOGRAPHIC PRESSES		GISO, §4441
LITTER, Basket Litter		CSO, §1512(h)
LIVE BOATING		GISO, §6056(c)
General Requirements		GISO, §6056(c)(1)
Limits		GISO, §6056(c)(2)
Procedures		GISO, §6056(c)(3)
LIVE ELECTRICAL PARTS		
Guarding of		ESO-LV, §2340.17
Lamps, Fixtures, Lamp holders, Receptacles		ESO-LV, §2510.4
LIVE LINE TOOLS, for working on Energized Power Lines		ESO-HV, §2940.6(e)
LIVE LOAD, Buildings / Structures		GISO, §3241
LIVE SKYLINE, Shotgun or Flyer System, Logging, Illustration		LSSO, §6402, Appx A
Carriage Detail, Illustration		LSSO, §6402, Appx A
LIVE SKYLINE, with Mechanical Carriage, Logging, Illustration		LSSO, §6402, Appx A
Carriage Detail, Illustration		LSSO, §6402, Appx A
LIVE STEAM & AIR HOSES		GISO, §3300
LOAD		
Live load on Floors, Platforms		GISO, §3241
Marking, Crane		GISO, §4907(a)
Overhead		GISO, §5002
Scaffolding		CSO, §1637(b)(3)
Securing		GISO, §3704
Storage Racks		GISO, §3241(a)
Suspended		GISO, §5002

Rating Chart, Cranes	GISO, §4994(e)
Riding	GISO, §3703
Size of, Crane Operations	GISO, §4999(b)
Scaffolding, Posting of Intended Working Load at Jobsite	CSO, §1637(b)(6)
LOAD LIMIT	
Aerial Devices	GISO, §3648(f)
Floor	CSO, §1549(f)
Jacks, Marking of	GISO, §3562(a)
Storage Space	GISO, §3241(a)
Scaffolding, Loading in excess of Intended Working Load Prohibited	CSO, §1637(b)(3)
LOADERS See **HAULAGE EQUIPMENT**	
LOADING	
Loading Dock Operations	GISO, §3336
Dock Plates	GISO, §3337
Loading Ramps	GISO, §3337
Loading & Unloading Platforms & Operations, w/ Forklifts	GISO, §3650(t)
Loading & Unloading Operations, Liquids, per PSO-R, D&P	PSO-D&P, §6651
Loading & Unloading Platforms	PSO-D&P, §6652
Wharves & Piers, at	PSO-D&P, §6659
Loading & Unloading Platforms & Operations, per PSO- R, T&H	PSO-R,T&H, Article 22
High-Vapor Pressure Hydrocarbons	PSO-R,T&H, §6881
Loading Platforms	PSO-R,T&H, §6879
Loading & Unloading Operations	PSO-R,T&H, §6880
Wharves & Piers	PSO-R,T&H, §6891
LOADING DEVICES, & Cranes, per MSO	MSO, §7012
LOADING, Hauling & Dumping, per MSO	MSO, §7010
Parts Subject to Wear	MSO, §7011
LOADING/UNLOADING OPERATIONS	
Electrical, Power Poles, Unloading of Poles	ESO-HV, §2940.8(a)
Flammable Liquids, at Oil/Gas Well sites	PSO-D&P, §6651(a)
Forklift Operations, Loading & Unloading Platforms	GISO, §3650(t)
Trailers, Securing during forklifts Operations	GISO, §3650(j)
Vehicles, Securing during forklifts Operations	GISO, §3650(t)(22)
Loading Dock Operations	GISO, §3336
Dock Plates	GISO, §3337
Loading Ramps	GISO, §3337
Logging Operations, Restraining Device, Use of during Unloading	LSSO, §6340(g)
Oil & Gas Production Operations	
Liquids, Loading & Unloading Operations	PSO-D&P, §6651
Loading & Unloading Platforms	PSO-D&P, §6652
Wharves & Piers, at	PSO-D&P, §6659
Oil & Gas Refinery, Transportation & Handling	
High-Vapor Pressure Hydrocarbons	PSO-R,T&H, §6881
Loading Platforms	PSO-R,T&H, §6879

Loading & Unloading Operations	PSO-R,T&H, §6880
Wharves & Piers	PSO-R,T&H, §6891
Pile Driving Operations, Unloading Piles	CSO, §1601
Tank Vehicle Tank Car Loading & Unloading	GISO, §5547
Plants, Bulk, Flammable / Combustible Liquids Loading & Unloading	GISO, §5619
Plants, Industrial, Tank Vehicle Tank Car Loading & Unloading	GISO, §5547
Plants, Processing, Flammable Chemical Operations	
Tank Vehicle Tank Car Loading & Unloading	GISO, §5558
Powder-Actuated Tools, Unloading, when not in-use	CSO, §1691(h)
Railroad, Tank cars	
Compressed gases	UFPV, §560
Securing during forklifts Operations	GISO, §3650(t)(23)
High-Vapor Pressure Hydrocarbons	PSO-R,T&H, §6881
Loading Platforms	PSO-R,T&H, §6879
Loading & Unloading Operations	PSO-R,T&H, §6880
Wharves & Piers	PSO-R,T&H, §6891
Trailers, Disconnected from Tractor, Securing during forklifts Operations	GISO, §3650(j)
Vehicles, Securing during forklifts Operations	GISO, §3650(t)(22)
LOADING/UNLOADING, Flammable Liquids, at Oil/Gas Well sites	PSO-D&P, §6651(a)
Flammable Liquids, at Oil/Gas Well sites, Platforms	PSO-D&P, §6652
LOADS	
Design Loads, Falsework & Vertical Shoring	CSO, §1717(a)
Design Loads, Scaffolding	CSO, §1637(b)(3)
Load Bearing of Soils	CSO, §1717(b)
Overloading of Buildings / Structures Prohibited	CSO, §1709
Riding of Loads	CSO, §1718
LOCATING & TESTING OF CABLE FAULTS, per TelSO	
Testing Procedure	TelSO, §8613(b)
Training of Employees	TelSO, §8603(a)
Use of High Voltage in Testing Procedure	TelSO, §8613(a)
LOCATION	
Checks, Welfare Checks of employees	LSSO, §6258
Battery Charging Area Requirements	See **BATTERY CHARGING & CHANGING**
Elevated	GISO, §3210
Overcurrent Protection	ESO-LV, §2390.24
LOCATION, GUARDING BY, Machine Guarding	GISO, §4002(a)
LOCATION, SAFE, of Machines or Equipment	GISO, §3273(i)
LOCKED	
Electrical Panels, Prohibition	ESO-LV, §2340.16
Or Blocked Exits, Prohibition	GISO, §3225(a)
LOCKOUT / TAG OUT, Control of Hazardous Energy, per CSO	
During Repair of Haulage & Earth Moving Equipment	CSO, §1595(a)
During Repair of Dump Trucks	CSO, §1595(b)
LOCKOUT / TAG OUT, Control of Hazardous Energy, per GISO	GISO, §3314

Accident prevention		
Tags		GISO, §3314(e)
Signs		GISO, §3314(e)
Padlocks / seals		GISO, §3314(e)
Affected employees		GISO, §3314(b)
Cleaning, Servicing and adjusting operation		GISO, §3314(c)
Group Lockout or Tagout		GISO, §3314(h)
Hazardous energy Control Process		GISO, §3314(g)
Periodic Inspection		GISO, §3314(j)
Repair Work and Setting Up Operations		GISO, §3314(d)
Repetitive Process Machinery		GISO, §3314(f)
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Shift or Personnel Changes		GISO, §3314(i)
LOCKOUT / TAG OUT, Control of Hazardous Energy, per ESO		
Accident Prevention Tags		ESO-LV, §2320.6
De-Energized Equipment or Systems		ESO-LV, §2320.4
Testing, Treated as Energized until Tested		ESO-LV, §2320.3
LOCKOUT / TAG OUT, Control of Hazardous Energy, per SSO		
Application & Scope		SSO, §8356(a)
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General Requirements		SSO, §8356(c)
Incident Investigation		SSO, §8356(p)
Lock Out Procedure		
for Applying Lockout/tags-plus Systems.		SSO, §8356(f)
for Shutdown & Isolation		SSO, §8356(e)
Involving Multiple Employees	**SEE ALSO SECTION 3314(h)**	SSO, §8356(k)
Involving Multi-Employer Worksite		SSO, §8356(l)
Written Procedures		SSO, §8356(d)
Lock Out/ Tags-Plus Materials & Hardware		SSO, §8356(n)
Lock Out/ Tags-Plus Program		SSO, §8356(b)
Audits		SSO, §8356(q)
Recordkeeping		SSO, §8356(r)
System Removal		SSO, §8356(i)
Materials & Hardware		SSO, §8356(n)
Multiple Employees involved in Lock Out Procedure		SSO, §8356(k)
Multi-Employer Worksites, Lock Out Procedure for		SSO, §8356(l)
Removal of Lock Out/ Tags-Plus Systems		SSO, §8356(i)
Startup Procedures		SSO, §8356(j)
Testing Procedures		SSO, §8356(h)
Training & Information		SSO, §8356(o)
Verification Procedure of De-energization and Isolation		SSO, §8356(g)
Written Procedures / Lock Out/ Tags-Plus Program		SSO, §8356(d)
LOCOMOTIVES, Haulage, per TSO		TSO, §8471
LOG DUMPS, PONDS & Other Log Handling Facilities		LSSO, §6340

Log Dump Procedure		LSSO, §6340(a)
Lighting / Illumination, Night Time or Darkness		LSSO, §6340(b)
LOG DUMP PROCEDURE		LSSO, §6340(a)
LOG DUMP PROCEDURE HANDLING FACILITIES		LSSO, §6340
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Maintaining a Sharps Injury Log		GISO, §5193(c)(2)
Record keeping requirement		GISO, §5193(h)(3)
OSHA 300 Log, Criteria	See CCR, Title 8, §14300.29	
Cadmium Exposures, per GISO		GISO, §5207(l)(16)
Cadmium Exposures, per CSO		GISO, §1532(l)(16)
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LOGGING & SAWMILL SAFETY ORDERS (LSSO)		
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Mobile Log Handling Equipment		LSSO, §6264
Repair		LSSO, §6261(b)
LOGGING MACHINES		LSSO, Article 8
A-Frames, Towers, Masts, Etc.		LSSO, §6305
Approvals, Products, Materials, Devices, Systems & Installations		LSSO, §6248
Band saws		LSSO, §6349
Band saw wheels		LSSO, §6350
Barkers		LSSO, §6346
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Chainsaw Operations		LSSO, §6283
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Masts		LSSO, §6305
Mobile Yarders & Loaders		LSSO, §6304
Saw, Portable		LSSO, §6283
Spars, Portable Metal, Use of		LSSO, §6316
Towers		LSSO, §6305
Tractors (Including Rubber-Tired)		LSSO, Article 9
Canopies		LSSO, §6309
Capacity Markings		LSSO, §6313

Design & Construction	LSSO, §6312
Erecting, Lowering & Moving of	LSSO, §6314
Guying of Spars	LSSO, §6315
Identification & Capacity Markings	LSSO, §6313
Inspection, Repair & Maintenance of	LSSO, §6317
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Jill Poking, Defined	LSSO, §6309(e)
Maintenance of	LSSO, §6317
Overhead Guard Protection	LSSO, §6309
Repair of	LSSO, §6317
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Rollover Protection	LSSO, §6309
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Use of Spars, Portable Metal	LSSO, §6316
LOGGING OPERATIONS, General Requirements	LSSO, Article 2
Anchoring Guy Lines and Skylines	LSSO, §6295
Approvals, Products, Materials, Devices, Systems & Installations	LSSO, §6248
Bucking From Uphill Side	LSSO, §6281(a)
Checking Systems, Welfare & Location Checks for Employees	LSSO, §6258
Chopping platforms	LSSO, §6277
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Flooring for Carriage, where Employees Ride	LSSO, §6348(a)
Decks, at Sawmills	LSSO, §6345(c)-(j)
Deck surfaces, cleaning, at Sawmills	LSSO, §6345(i)
Landings, Helicopter Yarding Operations	LSSO, §6323(a)
Log Decks, per LSSO	LSSO, §6332
Steel Decks of Machinery, Safety Tread or other Non-slip installed on	LSSO, §6333(*l*)
Trucks, Frame Flooring Requirement	LSSO, §6333(*l*)
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Engine Stoppage during refueling	LSSO, §6262(c)
Prohibition, use of specified equipment	LSSO, §6262(d)
Smoking Prohibition	LSSO, §6262(e)
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Helicopter Yarding operations	LSSO, §6326
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Maintenance, Equipment	LSSO, §6261
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Planning, Save Work	LSSO, §6252
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Landings Areas	LSSO, §6329(a)-(k)
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M

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Methyl Mercaptan, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
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METHOXYETHANOL, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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METHYL ACETATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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METHYL ALCOHOL, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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METHYL BROMIDE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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METHYL CYANOACRYLATE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
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Switches, Electrical, Stage Lighting & Effects		ESO-LV, §2553.13
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Wiring, Portable Electrical		ESO-LV, §2553.12
Working Space & Guarding		ESO-LV, §2553.64
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Brakes, Maintained, Operable		CSO, §1597(a)
Farm Labor Vehicles		
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Fenders, Mud Flaps		CSO, §1597(i)

Horns, Warning Devices	
Haulage & Earth Movers	CSO, §1592(c)
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Forklifts, Warning Devices	GISO, §3661(c)
Industrial Tractors	GISO, §3661
Automotive Trucks	GISO, §3706(a)
Back-up Alarms	GISO, §3706(b)
Employee Transport Vehicles	GISO, §3702(b)
Jobsite Vehicle Requirements, subject to CSO	CSO, §1597
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Lights, Headlights, Taillights, Operable	CSO, §1597(b)
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Temporary Covers in Roadways, Secured	CSO, §1597(k)
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MOTORS, MOTOR CIRCUITS & CONTROLLERS	ESO-LV, Article 56
Automatic Restarting	ESO-LV, §2530.43
Controller Design	ESO-LV, §2530.82
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Energy from More Than One Source	ESO-LV, §2530.113
Guarding Against Accidental Contact	ESO-LV, §2530.121
Grounded Conductors	ESO-LV, §2530.105
In Sight from (visible from) Controller Location	ESO-LV, §2530.102
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Motor Controller, General	ESO-LV, §2530.81
Controller Design	ESO-LV, §2530.82
Horse Power Rating	ESO-LV, §2530.83
Motor Not In Sight from (visible from) Controller	ESO-LV, §2530.86
Motors Served by Single Disconnecting Means	ESO-LV, §2530.112
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Anhydrous Ammonia,	
Mobile Storage Tanks	UFPV, §505
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Shipyard safety orders	SSO, §8358, Appx L
Automobile Undercoating in Garage	GISO, §5459
Back-Up Alarms & Warning, Commercial Vehicles	GISO, §3706(b)
Construction Vehicles	CSO, §1592(a)
Construction Vehicles	CSO, §1592(b)
Brakes, Maintained, Operable	CSO, §1597(a)
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Shipyard Standard	SSO, §8358, Appx L
Compressed Natural Gas Fuel	
Fuel tanks	UFPV, §544
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Construction Vehicles	
Backhoes	See **EARTHMOVING EQUIPMENT & HAULAGE VEHICLES**
Back-Up Alarms & Warning, Commercial Vehicles	GISO, §3706(b)
Construction Vehicles	CSO, §1592(a)
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Brakes, Maintained, Operable	CSO, §1597(a)
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Forklifts, Warning Devices	GISO, §3661(c)
Haulage & Earth Movers	CSO, §1592(c)
Back-up Alarms	CSO, §1592(a)
Jobsite Vehicle Requirements, subject to CSO	CSO, §1597
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Licensing of Drivers	GISO, §3701(b)
Lights, Headlights, Taillights, Operable	CSO, §1597(b)
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Pile Driving Operations, Unloading Piles	CSO, §1601
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Seatbelts, Installed, per CSO	CSO, §1597(g)
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Seats, Adequate number, Secured		CSO, §1597(f)
Temporary Covers in Roadways, Secured		CSO, §1597(k)
Tools & material, Secured		CSO, §1597(e)
Transport Employees		CSO, §1597(f)
Unloading Piles, Pile Driving Operations		CSO, §1601
Vehicles Safety Check		CSO, §1597(j)
Vehicular traffic, Exposure to		CSO, §1541(d)
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Employees Transport		
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Farm Labor Vehicles		
Definition		GISO, §3700
Licensing of Drivers		GISO, §3701(b)
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Forklifts, AKA - Industrial Trucks	See **INDUSTRIAL TRUCKS**	
Fueling, Internal Combustion Engines		GISO, §3319
Motor Fuel Dispensing, Hazardous Locations		ESO-LV, §2540.7
Motor Fuel Dispensing, Hazardous Locations (Classified)		ESO-LV, §2540.7
No Smoking Signs, at Service Station		GISO, §5580
Fuel tank Requirements, Natural Gas		UFPV, §544
Gantry trucks (Straddle Carriers)		GISO, Article 31
Access to		GISO, §3803
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Exception to Guarding		GISO, §3805(b)
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Speed Control		GISO, §3806
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Restricted Walkways		GISO, §3806(b)
Speed Zones		GISO, §3806(b)
Visibility		GISO, §3802
Warning Devices		GISO, §3801
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Garbage collection vehicles	See **GARBAGE TRUCKS**	
Gasoline, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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Gasoline stations	See **SERVICE STATIONS**	
Generators, Vehicle Mounted, Grounding		ESO-LV, §2395.6
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Haulage & Earth Movers		CSO, §1592(c)
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Forklifts, Warning Devices		GISO, §3661(c)
Industrial Tractors		GISO, §3661
Automotive Trucks		GISO, §3706(a)
Back-up Alarms		GISO, §3706(b)
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Lifts, Automotive	See **AUTOMOTIVE LIFTS**	
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Employee Transport Vehicles		GISO, §3702(b)
Gantry trucks		GISO, §3808
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Fuel tanks		UFPV, §544
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Vehicle-mounted handling devices		TelSO, §8610
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Natural Gas Fuel tank Requirements		UFPV, §544
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Refrigerator vehicles		GISO, §3251
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Seatbelts		
Amusement Rides		GISO, §3907(c)
Back-Hoe, Seatbelts		CSO, §1596(a)
Earthmoving Equipment		GISO, §3653
Farm Labor Vehicles		GISO, §3702(h)
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Haulage Vehicles, per GISO		GISO, §3653
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Transport of Employees		GISO, §3702(h)
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Ship Yard Safety for Motor Vehicles		SSO, §8387
Spray coating of Vehicles in Garages		GISO, §5459
Straddle Carriers (Gantry Trucks)		GISO, Article 31
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Guarding, Wheel		GISO, §3805

Exception to Guarding		GISO, §3805(b)
Lights		GISO, §3808
Operating Rules		GISO, §3807
Speed Control		GISO, §3806
Governor		GISO, §3806(a)
Restricted Walkways		GISO, §3806(b)
Speed Zones		GISO, §3806(b)
Visibility		GISO, §3802
Warning Devices		GISO, §3801
Telecommunication Vehicles and Equipment		TELSO, §8610
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Split-Rim Mounting, Safety Practices		GISO, §3327
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Trash compaction vehicles	See **GARBAGE TRUCKS**	
Undercoating, Automobile Undercoating in Garage		GISO, §5459
Unloading Piles		CSO, §1601
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Waste disposal vehicles	See **GARBAGE TRUCKS**	
Waste compaction vehicles	See **GARBAGE TRUCKS**	
Wheeled tractors	See **HAULAGE VEHICLES**	
” ” ”	See also under **AGRICULTURAL SAFETY ORDERS**	
” ” ”	See **TRACTORS**	
MOULDERS, Dough, Food Service		GISO, §4546
MOULDING MACHINES, Woodworking		GISO, §4318
MOUNTING, Abrasive/Grinding Wheel		GISO, §3580
MOUNTING, of Equipment, per ESO		ESO-LV, §2340.13
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Sizing of Conductors	ESO-LV, §2554.13
Equipment, Location of	ESO-LV, §2554.10
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Flexible Cord Requirement	ESO-LV, §2554.15
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Marking	ESO-LV, §2554.34
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Nonprofessional Projector, Defined	ESO-LV, §2554.30
Professional Projector, Defined	ESO-LV, §2554.2
Prohibited Equipment	ESO-LV, §2554.11
Projectors	
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Non-professional Projector, Defined	ESO-LV, §2554.30
Professional Projector, Defined	ESO-LV, §2554.2
Projector Component Parts	ESO-LV, §2554.32
Slow Burning Film Booth Not Required	ESO-LV, §2554.31
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MOVIE, Projection Rooms	GISO, §3245
MOVIE, Studios & Similar, Electrical	ESO-LV, Article 71
Application / Scope	ESO-LV, §2553.1
Boxes, Receptacle	ESO-LV, §2553.14
Circuit Breakers, Over-current Protection,	ESO-LV, §2553.18
Controls, Electrical, Stage Lighting & Effects	ESO-LV, §2553.13
Current Carrying Parts, Enclosing & Guarding	ESO-LV, §2553.15
Electrical Wiring	
Sizing of Conductors	ESO-LV, §2553.19
Enclosing & Guarding Live Parts	ESO-LV, §2553.15
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Prohibited equipment	ESO-LV, §2553.52
Flexible Cord & Cable Requirement	ESO-LV, §2553.12
Fused Protection, Short-Time Rating	ESO-LV, §2553.18
Grounding	
General Requirements	ESO-LV, §2553.20
Substations Grounding	ESO-LV, §2553.66
Guarding Live Parts	ESO-LV, §2553.15
Lamps at:	
Storage Vaults, Cellulose Nitrate Film	ESO-LV, §2553.51

Tables, Viewing, Cutting & Patching	ESO-LV, §2553.1
Motors & Other Equipment in:	
Storage Vaults, Cellulose Nitrate Film	ESO-LV, §2553.52
Over-current Protection, Short-Time Rating	ESO-LV, §2553.18
Portable Arc Lamps	ESO-LV, §2553.17
Portable Lamps	ESO-LV, §2553.16
Portable Substations	ESO-LV, §2553.65
Power cord, Sizing	ESO-LV, §2553.19
Receptacles / Plugging Boxes, Amperage	ESO-LV, §2553.14
Rheostats, Enclosing & Guarding Live Parts	ESO-LV, §2553.15
Stage Lighting & Effects Controls, Switches	ESO-LV, §2553.13
Substations	
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” ” ” ”	See also **ASSEMBLY**, Halls or Places of
MOVING PARTS, Machinery & Equipment, per GISO	GISO, §4002
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Combustible material, Separate from	ESO-LV, §2340.18
MOVING WALKS, Electrical Requirements per ESO	ESO-LV, Article 74.1
” ” ” ” ” ” ” ”	See also under **ELEVATORS**
Application / Scope	ESO-LV, §2562.1
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Single-Car & Multicar Installations	ESO-LV, §2562.4
Multiple Driving Machines	ESO-LV, §2562.3
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MOVING WALKS, per ElevSO	
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Group III, Installations signed on or after 10/25/1998 but before 5/1/2008		ElevSO, Article 27
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Devices, Operating & Safety		ElevSO, §3127.5
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Fire Protection, Supports & Machine Space		ElevSO, §3127.1
Floor Openings, Protection of		ElevSO, §3127.0
Lighting		ElevSO, §3127.6
Motor		ElevSO, §3127.4
Operating Devices		ElevSO, §3127.5
Outdoor Moving Walks		ElevSO, §3127.7
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Group IV, Installation Contract signed after 5/1/2008		
Moving Walks		ElevSO, §3141.12
MOWERS, Lawn, Power		GISO, §3563
Controls, Momentary Contact Device		GISO, §4086
Electrical grounding		ESO-LV, §2395.45
Power Lawn Mowers		GISO, §3563
MOXIE (METHOXYCHLOR), Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
MSDS, Material safety data sheet, Definition		GISO, §5189(c)
Accuracy of Information on		GISO, §5189(g)(5)
Development, or Obtain		GISO, §5189(g)(1)
Language Requirement		GISO, §5189(g)(2)
Provide, Requirement to		GISO, §5189(g)(6)
MUFFLERS/SPARK ARRESTERS		
Explosives, Handling and Use of, Engines equipped w/, not source of Ignition		GISO, §5276(a)
Explosives, Mixing Blasting Agents, Engines shall be equipped w/		GISO, §5342(k)
Forklift, Maintenance of		GISO, §3663(b)
Industrial Trucks, Maintenance of		GISO, §3663(b)
Oil & Gas Well Operations		PSO-D&P, §6684(b)
Exception, when engine is shut down		PSO-D&P, §6684(a), Exception
Maintenance of		PSO-D&P, §6684(c)
MULTI-EMPLOYER WORKSITE REGULATIONS	See Cal/OSHA, §336.10	
Applicability of Defenses	See Cal/OSHA, §336.11	
MULTI-STORY BUILDINGS, Structural steel erection		CSO, §1710
Bridging terminus points, illustration		CSO, §1710, Appx A
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Site-specific plan, CSO, §1710, Appx C
MUSCULOSKELETAL , Health Care Worker See **HEALTH CARE WORKER BACK & MSK INJURY PREVENTION**
MUSCULOSKELETAL, Hotel Housekeeping GISO, §3345
Scope and Application GISO, §3345(a)
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Musculoskeletal injury prevention program (MIPP) GISO, §3345(c)
Training GISO, §3345(d)
Recordkeeping GISO, §3345(e)
MUSHROOM CAPS, Rebar Protective Cover See **REINFORCING STEEL**
MYCOBACTERIUM TUBERCULOSIS, M. Tuberculosis See also **AEROSOL TRANSMISSIBLE DISEASES**
Respiratory Protection for GISO, §5147
TB Conversion GISO, §5199(b), (h),
TB Test GISO, §5199(f)(3)

N

List of Acronyms

NAILED BRACKET SCAFFOLDS, Prohibited CSO, §1637(j)
Nailed Bracket Scaffolds, Illustration CSO, §1938, Appx B, Plate B-40
NAILERS & STAPLERS, Pneumatically-Driven CSO, §1704
Definitions CSO, §1704(a)
General Safety Requirements CSO, §1704(b)
Disconnecting Requirement CSO, §1704(c)
Air Hose, Securing on Sloped Roof CSO, §1704(d)
Safety Device CSO, §1704(e)
Code of Safe Practice Requirement CSO, §1704(f)
Trainers CSO, §1704(g)
NAILS, Protruding from Floor/Platforms GISO, §3273(a)
NAILS, Strength & Required penetration CSO, §1938, Appx B
NAILED, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
NANKOR, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
NAPHTHA, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
NAPHTHALENE, Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
NAPHTHALENE DNSOCYANATE
Airborne Contaminant, Exposure limit GISO, §5155, & Appx A
Listed, Permissible Exposure Limits GISO, §5155, Table AC-1
NAPHTHYLAMINE, α & β-Naphthylamine See **CARCINOGENS**, Specified
NAPPER GISO, §4468
NARCOTICS

Alcohol & Drugs Prohibited at Mining Operations	MSO, §6973(c)
Alcohol & Drugs Handling or Use Prohibited at Blasting or Pyrotechnic Operations	GISO, §5247(b)
NATURAL GAS (NG) SYSTEMS, Compressed & Liquefied	UFPV, Article 7
Alterations to Tanks, Piping & Vaporizers	UFPV, §526
Approval of Devices	UFPV, §530
Charging/Filling of Tanks	
CNG	UFPV, §528(b)
LNG	UFPV, §528(c)
Controls of Products	UFPV, §527
Design & Construction	
Cylinder, CNG, per DOT Specifications	UFPV, §456
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Tank, CNG & LNG	UFPV, §455
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O

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ODOR, Lack of in Breathing Air — GISO, §5144(i)
ODORIZED LNG, Requirement for — UFPV, §527(b)
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OIL FIRED HEATERS, Temporary — CSO, §1693(f)
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OIL, Floors & Platforms, Free Of — GISO, §3273(a)
OIL STORAGE FACILITIES, Housekeeping of — PSO-D&P, §6539
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Gin Pole Masts, Stationary or Portable		PSO-D&P, §6589
Portable Cantilever Derricks & Masts		PSO-D&P, §6590
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Blinding Procedures	PSO-D&P, §6536
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Flywheels	PSO-D&P, §6682
Internal combustion engines	PSO-D&P, §6684
Starters for	PSO-D&P, §6685
Power control	PSO-D&P, §6681
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Access to the Walking Beam	PSO-D&P, §6632
Attractive Nuisance Guards: Well-Pumping Units	PSO-D&P, §6633
Catheads	PSO-D&P, §6642
Chain Used for Spinning Lines	PSO-D&P, §6645
Lines Used on Catheads	PSO-D&P, §6644
Construction & Maintenance	PSO-D&P, §6630
Guarding	PSO-D&P, §6631
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Pumps & Pump Pressure Relief Devices	PSO-D&P, §6634
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Shafts & Equipment at Oil Wells	PSO-D&P, §6661
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PLANTS, Processing, Flammable Chemical Operations	GISO, Article 143
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” ” ” ” ” ”	See also **BUILDINGS**, Plants, Facilities
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Fall Arrest Systems subjected to In-Service loading	CSO, §1670(h)
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Internal Combustion Engines in Tunnel Construction, Except Diesel		TSO, §8470
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PUMPS, Concrete Pumping System, per CSO		CSO, §1720(b)
PUMPS, Pipelines, Fittings & Valves, per PSO-R,T&H		
Drainage, Oil Collection		PSO-R,T&H, §6844(a)
Leakage control		PSO-R,T&H, §6844
Piping, Fitting, & Valves		PSO-R,T&H, §6845
Shielding Requirement		PSO-R,T&H, §6844(b)
PUMPS, Oil Well Pumping Machinery & Equipment		
Construction installation and maintenance		PSO-D&P, §6630
Guarding		PSO-R,T&H, §6631
Guarding, Nuisance		PSO-R,T&H, §6633
Pressure Relief Devices		PSO-D&P, §6634
Walking beam access		PSO-R,T&H, §6844
PUNCH PRESSES		GISO, §4215
PUNCTURE-RESISTANT FOOTWEAR		GISO, §3411(d)
PYRETHRUM, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1

PYRIDINE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1
PYROPHORIC SUBSTANCES — GISO, §5176
PYROTECHNICS
Application & Scope — GISO, §5236
Definition of — GISO, §5237
Manufacturing & Processing — GISO, §5319
PYROXYLIN PLASTIC, Hazardous substance as — GISO, §5186

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List of Acronyms

QUALIFIED ELECTRICAL WORKER
Definition, High Voltage Electrical Safety Orders — ESO-HV, §2700
Definition, Low Voltage Electrical Safety Orders — ESO-LV, §2300
Energized High-Voltage Systems — ESO-HV, §2940(c)
Line Clearance Tree Trimming Operations — ESO-HV,§2950(b) Exception No. 3
Work Near Energized Equipment and Facilities — ESO-HV, §2944(g)
QUALIFIED LINE CLEARANCE TREE TRIMMER
Definition, High Voltage Electrical Safety Orders — ESO-HV, §2700
Definition, Low Voltage Electrical Safety Orders — ESO-LV, §2300
Line Clearance (Tree Trimming) Operations — ESO-HV, §2951
QUALIFIED PERSON
Definition, Construction Operations — CSO, §1504
Definition, General Industry — GISO, §3207
Definition, Material Handling Devices, Conveyors, Elevator Standards — GISO, §3007(b)
Definition, Oil & Gas Refinery Operations — PSO-R,T&H , §6755
Definition, Oil & Gas Well Operations — PSO-D&P , §6505
Definition, High Voltage Electrical Safety Orders — ESO-HV, §2700
Definition, Scaffolding — CSO, §1637(k)(1),Note
Definition, Telecommunication Operations — TelSO, §8601
Definition, Unfired Pressure Vessels — UFPV , §453
Definition, High Voltage Electrical Safety Orders — ESO-HV, §2700
Definition, Low Voltage Electrical Safety Orders — ESO-LV, §2300
QUALITY, AIR
Compressed Air, Diving Operations — GISO, §6057(b)(3)
HVAC Systems — GISO, §5142
QUARRIES & PITS, Floors Of, per MSO — MSO, §6987
QUINONE, Airborne Contaminant, Exposure limit — GISO, §5155, & Appx A
Listed, Permissible Exposure Limits — GISO, §5155, Table AC-1

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		List of Acronyms
RACEWAYS, Metal, Electrical		ESO-LV, §2395.75
RACK & PINION, Automotive Lifts	See GISO, Article 19	
Definition		GISO, §3541(d)
Control Mechanism		GISO, §3544
Descent Speed		GISO, §3549
Design		GISO, §3542(a)-(c)
Inspection, Operation, Maintenance		GISO, §3542(d)
Marking / Labeling Requirements		GISO, §3543
Working Area, Under Lift		GISO, §3547
Supports, Chassis & Axle		GISO, §3548
RACK & PINION ELEVATORS		
Group III Elevators		ElevSO, §3133
Group II Elevators		
Special Purpose Personnel Elevators		
Buffers, Car and Counterweight		ElevSO, §3085.12(b)
Car Safeties and Governors		ElevSO, §3085.17(d)
Clearance, Car Top to Overhead Structure		ElevSO, §3085.4(d)
Drive Machine of Special Purpose Personnel Elevators		ElevSO, §3085.20(a)
Definition		ElevSO, §3009(b)
Guides, & Masts, Car Securely of		ElevSO, §3085.11(d)
Limitation of Load, Speed and Platform Area		ElevSO, §3085.19
Exception of Section 3085.19		ElevSO, §3085.19, Exception
Personnel Hoist		
Safeties, Car & Counterweight		CSO, §1604.19(d), (j), (h)
Application & Release of		CSO, §1604.19(h)
Exceptions, to Stop Ascending Cars or Counterweight		CSO, §1604.19(e)
Movement, Maximum Permissible		CSO, §1604.19(j)(2)
Safety Factors of		CSO, §1604.19(k)
Definition		CSO, §1504
Suspension Means		CSO, §1604.25(a)
RACKED MATERIALS, limited in height of stored Material		GISO, §3241(c)
Storage racks, designed to safely support Materials		GISO, §3241(e)
RACKS, STORAGE, SECURED		GISO, §3273(a)
RADAR, Access to ship masts, By Radar Technician		SSO, §8397.5
Entering Hazardous Area		SSO, §8397.5(d)
Exception from Compliance with this Section		SSO, §8397.5(e)
Hazardous Energy, Control of		SSO, §8397.5(a)
Securing or Placement of		SSO, §8397.5(b)
Servicing in Accord with		SSO, §8397.5(a) & (c)

Operating, Testing, Servicing & Repairing		SSO, §8397.5(c)
RADIAL AIR COMPRESSOR SYSTEMS	See **AIR COMPRESSORS**	
RADIAL ARM SAWS, Woodworking		GISO, §4309
Anti Kick-Back		GISO, §4309(c)
Automatic Return		GISO, §4309(d)
Guard, Hood Enclosure		GISO, §4309(a)
Travel Limiting Chain		GISO, §4309(b)
RADIANT ENERGY, Eye & Face Protection		GISO, §3382(b)
RADIATION HAZARDS, Underground Mining		MSO, §7091
RADIATION & RADIOACTIVITY		GISO, Group 14
Actinic Radiation		GISO, Article 103
Application & Purpose		GISO, §5078
Ultra-Violet Radiation		GISO, §5079
Administrative Procedure		GISO, §5076
Lasers		
Protection from, per CSO		CSO, §1801
Beam shutters or caps		CSO, §1801(e)
Eye protection		CSO, §1801(c)
Exposure Limits, Light intensity		CSO, §1801(j)
” ” , Microwave power densities		CSO, §1801(k)
Internal alignment lasers		CSO, §1801(f)
Labeling Requirement		CSO, §1801(e), (i)
Prohibition		CSO, §1801(g), (h)
Proof of operator qualification		CSO, §1801(b)
Qualified & trained employees		CSO, §1801(a)
Trained & Qualified employees		CSO, §1801(a)
Warning signs & labels		CSO, §1801(d)
Protection from, per TSO		TSO, §8416
Protection from, per TelSO		
Eye protection		TelSO, §8617
Non-ionizing Radiation		GISO, Article 104
Microwave Radiation		GISO, §5085
Radiofrequency Radiation		GISO, §5085
Radiation Control, per CCR, Title 17, Div. 1, Chapter 5, Subchapter 4		GISO, §5076
Healing Arts	See CCR, Title 17, Div. 1, Ch. 5, Subch. 4, Group 3, Article 4	
Mammography	See CCR, Title 17, Div. 1, Ch. 5, Subch. 4, Group 3, Article 4.5	
Industrial Radiography	See CCR, Title 17, Div. 1, Ch. 5, Subch. 4, Group 3, Article 6	
Nuclear Medicine Technology	See CCR, Title 17, Div. 1, Ch. 5, Subchapter 4.6	
Well Logging Operations	See CCR, Title 17, Div. 1, Ch. 5, Subch. 4, Group 3, Article 7	
Shipyard Standard, Radiation Control		SSO, §8397.1
Telecommunication safety orders		TelSO, §8618
Eye protection		TelSO, §8617
Underground Radiation Hazard, per MSO		MSO, §7091
RADIO		

Access to ship masts By Radio Technician — SSO, §8397.5
Citizens band radio, Prohibition — LSSO, §6273
Receiving & Transmitting Equipment — See **COMMUNICATIONS SYSTEMS**
RADIO FREQUENCY (RF) DEVICES, Presence Sensing Devices — GISO, §4208.1
Radiation Protection — GISO, §5085
RADIO COMMUNICATION & Other Signaling Systems — LSSO, Article 4
Electrical Signal Systems — LSSO, §6271
Radio Signal Systems — LSSO, §6272
Citizen Band Radios — LSSO, §6273
Signal Systems — LSSO, §6270
RADIO CONTROL
Citizens band radio, Prohibition — LSSO, §6273
Signalers — LSSO, §6402, Appx A
RADIOFREQUENCY RADIATION, Presence Sensing Devices — GISO, §5085
Warning Sign, Illustration — GISO, §5085, Figure RF-1
RADIO STATION, Electronic News Gathering (Eng) Equipment — ESO-HV, Article 40
Accident Prevention, Operation in Proximity of Overhead Power Lines — ESO-HV, §2981
Definitions — ESO-HV, §2980
Employee Training — ESO-HV, §2982
Overhead power lines accident prevention — ESO-HV, §2981
Safety Inspections — ESO-HV, §2983
Variances — ESO-HV, §2305.3
RAGS, OILY, Storage — GISO, §5562(c)
RAILCARS, Movement of — GISO, §3332
Shop Transfer Car, Load Clearances — GISO, §3273(k)
Tank Cars, Petroleum
Loading & Unloading Operations
High-Vapor Pressure Hydrocarbons — PSO-R,T&H, §6881
Loading Platforms — PSO-R,T&H, §6879
Loading & Unloading Operations — PSO-R,T&H, §6880
Wharves & Piers — PSO-R,T&H, §6891
RAILINGS, **GUARD**, per CSO — CSO, §1620
Defined — CSO, §1504
Design & Construction of Railings — CSO, §1620
Required Use — CSO, §1621
Elevator shafts — CSO, §1633(a)
Floor openings, Guarding of — CSO, §1632
Metal scaffolds — CSO, §1644(a)(6)
Formwork & shoring — CSO, §1717(d)(4)
Perimeters — CSO, §1717(d)(4)
Roofs / Roofing
Catch Platform — CSO, §1724(c)(1)
Eave Barrier — CSO, §1724(e)(1)
High Lift Material Truck — CSO, §1724(g)

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Wood Pole, Heavy Trade	CSO, §1641(e)
Wood Pole, Light Duty	CSO, §1640(b)(4) & (c)(6)
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Portable Amusement Rides, w/ Guardrails impractical	GISO, §3210(b), Exception (10)
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Tower, General Requirements	GISO, §3622(f)(7)
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RAILINGS & CROWN PLATFORMS subject to PSO-D&P	PSO-D&P, Article 25
Access & Lubrication	PSO-D&P, §6592(a)
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Compressed gases, Unloading	UFPV, §560
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Loading & Unloading Operations	PSO-R,T&H, §6880
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Electric Elevators, Capacity & Loading		ElevSO, §3121.7
Hydraulic Elevators, Capacity & Loading		ElevSO, §3066
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Corrections, Department, Safety Committee	See Cal/OSHA, §344.45	
Cotton Dust		GISO, §5190(k)
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1, 2 Dibromo-3-Chloropropane (DPCP)		GISO, §5212(p)
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Laboratories, Exposure to Hazardous Chemicals	GISO, §5191(j)
Lead	
per CSO	CSO, §1532.1(n)
per GISO	GISO, §5198 (n)
Methylenebis, 4,4' (2-Chloroaniline) (MbOCA)	GISO, §5215(m)
Methylene Chloride (MC)	GISO, §5202(m)
Methylenedianiline	CSO, §1535(o)
Nemagon	GISO, §5212(p)
Noise, Control of Exposure	GISO, §5100
Non-Asbestiform, Tremolite	GISO, §5208(g)
Oil and gas Well Drilling & Production	
Pressure-relieving devices	PSO-D&P, §6552(c)(3) & (h)
Pressure vessel use	PSO-D&P, §6551(c)
Permanent Amusement Rides	PARSO, §3195.12
Powder-actuated tools	
Inspections	CSO, §1687
Powder-actuated tools inspections	CSO, §1687
Pressurized Worksites, medical records	GISO, §6120
Process Safety Management (PSM), Petroleum Refineries	GISO, §5189.1
Public records access	See under Access under this Heading
Record keeping	GISO, §5200(n)
Respiratory Protection	GISO, §5144(m)
Sharps Injury Log	GISO, §5193(h)(3)

Silica, Respirable Crystalline, per CSO — CSO, §1532.3(j)
Silica, Respirable Crystalline, per GISO — GISO, §5204(k)
Shipyard Operations, Tests and inspections — SSO, §8355
Tremolite non Asbestiform, exposure to — GISO, §5208.1
Testing, for Airborne Contaminants, per TSO — TSO, §8424(a)
Tremolite, Non Asbestiform — GISO, §5208.1(g)
Tunneling Operation, Air Quality Testing — TSO, §8424(a)
Workplace Violence Prevention in Health Care — GISO, §3342(h)

RECORDS
Accident, OSHA 300 Logs — See CCR, Title 8, Chapter 7, §14300.29(b)
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Acutely hazardous substances — GISO, §5189, & Appx A
Diving operations, injury records — GISO, §6058
Employee exposure records — GISO, §3204
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Record Keeping Requirements — GISO, §3203(b)
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RECORDS, Medical & Exposure Records, Access to — GISO, §3204
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Exposure Records, Employee — GISO, §3204(e)(2)(A)
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RECREATION INDUSTRY — See **AMUSEMENT RIDES**

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RE-ENERGIZING, Equipment or Systems — ESO-LV, §2320.5

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Fire Control, Access to Process Units — GISO, §5629(d)

Fire Fighting Equipment	
Portable fire extinguishment and control equipment	GISO, §5629(e)
Water, Availability	GISO, §5629(f)
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Piping systems	GISO, §5629(b)
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Process units, Accessible	GISO, §5629(d)
Smoking Restrictions	GISO, §5629(h)
Storage, Flammable and combustible liquids	GISO, §5629(a)
Tanks, Installation of	GISO, §5629(a)
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Scope and Purpose	GISO, §5189.1(a)
Compliance Audits	GISO, §5189.1(u)
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Division Access to Documents and Information	GISO, §5189.1(w)
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Incident Investigation – Root Cause Analysis	GISO, §5189.1(o)
Management of Change	GISO, §5189.1(n)
Management of Organizational Change	GISO, §5189.1(t)
Mechanical Integrity	GISO, §5189.1(j)
Operating Procedures	GISO, §5189.1(f)
Pre-Start-Up Safety Review	GISO, §5189.1(i)
Process Hazard Analysis	GISO, §5189.1(e)
Process Safety Culture Assessment	GISO, §5189.1(r)
Process Safety Information	GISO, §5189.1(d)
Process Safety Management Program	GISO, §5189.1(v)
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REFINERIES, Petroleum	See also **PETROLEUM SAFETY ORDERS**-Refining, Transport & Handling
Application & Scope	PSO-R,T&H, §6750
Definitions	PSO-R,T&H, §6755
Access & Egress	PSO-R,T&H, Article 8
Buildings Access & Egress	PSO-R,T&H, §6798

Egress Requirements for Equipment Structures	PSO-R,T&H, §6799
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Acutely Hazardous Substances, Process Safety Management	GISO, §5189 &, Appx A
Allaying Dust, Fumes, Mists, Vapor & Gases	PSO-R,T&H, §6788
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Atmospheric Vents, Fire Prevention Requirements	PSO-R,T&H, §6778
Blinding or Isolating Lines & Equipment	PSO-R,T&H, §6816
Boilers, Entering of	PSO-R,T&H, §6893
Buildings Access & Egress	PSO-R,T&H, §6798
Egress Requirements for Equipment Structures	PSO-R,T&H, §6799
Illumination / lighting pursuant to §3317, GISO	PSO-R,T&H, §6800
Centrifuges & Extractors	PSO-R,T&H, §6887
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Cleaning Agents, Fire Prevention Requirements	PSO-R,T&H, §6774
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Combustion Chambers, Entering of	PSO-R,T&H, §6893
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Corrosives, pursuant to §5194	PSO-R,T&H, §6822
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Egress & Access, Buildings	PSO-R,T&H, §6798
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Equipment, Identification of	PSO-R,T&H, §6862
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Gage Glasses, Tubular, Leakage & Spill Control	PSO-R,T&H, §6852
Gas Compressors	PSO-R,T&H, §6873
Gases, Control of Dangerous	PSO-R,T&H, §6788
Gases & Vapor Testing	PSO-R,T&H, §6789
Gases & Vapor Testing	PSO-R,T&H, §6789
Personal Protective Equipment	PSO-R,T&H, §6786
Hazardous Substances, pursuant to §5194	PSO-R,T&H, §6821
Corrosives, pursuant to §5194	PSO-R,T&H, §6822
Heating & Agitation of Liquids in Tanks	PSO-R,T&H, §6833

Hot Work Procedures & Permits	PSO-R,T&H, §6777
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Illumination / lighting pursuant to §3317, GISO	PSO-R,T&H, §6800
Injury & Illne Prevention Program	PSO-R,T&H, §6760
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Climbing Equipment & Ropes	GISO, §3422
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Escape Route, Planned	GISO, §3427(c)(2)
General Requirements	GISO, §3421
Electrical Hazard	GISO, §3423
Hand Tools	GISO, §3426
Hand Tools, Portable Power	GISO, §3425
Insects, Work Place Control of Pests	GISO, §3362(f)
Mobile Equipment	GISO, §3424
Aerial Devices	GISO, §3424(b)
Brush Chipper	GISO, §3424(c)
Equipment Requirement	GISO, §3424(a)
Operation requirement	GISO, §3424(a)
Overhead Electrical Power Lines	GISO, §3423
Portable Power Hand tools	GISO, §3425
Ropes & Climbing Equipment	GISO, §3422
Safe Work Procedure	GISO, §3427
Tree Workers' Saddles	GISO, §3422
Work Place Control of Pests, Insects, Rodents	GISO, §3362(f)
REPAIR, Control of Hazardous Energy	
Blocking, Machinery, per CSO	CSO, §1595
Lock-Out / Lock-Out per GISO	GISO, §3314
Accident prevention	
Tags	GISO, §3314(e)
Signs	GISO, §3314(e)
Padlocks / seals	GISO, §3314(e)
Affected employees	GISO, §3314(b)
Cleaning, Servicing & Adjusting Operation	GISO, §3314(c)
Hazardous energy Control Process	GISO, §3314(g)
Inspection of	GISO, §3314(h)
Repetitive Process Machinery	GISO, §3314(f)
Training	GISO, §3314(j)
Use of Outside Servicing Personnel	GISO, §3314(i)
Lockout / Tag Out, Control of Hazardous Energy, per ESO	

Accident Prevention Tags		ESO-LV, §2320.6
De-Energized Equipment or Systems		ESO-LV, §2320.4
Testing, Treated as Energized until Tested		ESO-LV, §2320.3
REPAIR OF EQUIPMENT, Logging		LSSO, §6261
REPAIR & ALTERATIONS, Pressure Vessels & Boilers		PSO-D&P, §6551(d)
REPETITIVE MOTION INJURIES (RMI), Ergonomics		GISO, §5110
Application / Scope		GISO, §5110(a)
Employer Obligation, Satisfaction of		GISO, §5110(c)
RMI Prevention Program Requirements		GISO, §5110(b)
REPORTING, to Employer		MSO, §6965
Correcting of Unsafe Conditions by Employer		MSO, §6965
REPORTING		
Accident Reporting, Injury & Fatality	See Cal/OSHA, §342	
Actinolite Non-Asbestiform exposure to		GISO, §5208.1(l)
Aerial passenger tramways		
Injuries		PARSO, §3154
Inspections		PARSO, §3153
Air tanks	See **AIR TANKS**	
Amusement Ride Accident		GISO, §3920
Anhydrous ammonia tanks, Repairs to	See Cal/OSHA, §512(f)	
Anthophylite, Non-Asbestiform, exposure		GISO, §5208.1(l)
Asbestos Use		
Per CSO		CSO, §1529(r)
Per GISO		GISO, § 5208(o)
Per SSO		SSO, § 8358(q)
Blasting accidents		GISO, §5248
Blasting Activities, per CSO		CSO, §1906(a)
Boilers		B&FPV, §770(b)(3)
Local Inspection In Lieu of Division Inspection		B&FPV, §774(a)(1)
Secondhand Power boilers		B&FPV, §767
Butadiene		GISO, §5203
Cadmium	See **CADMIUM**	
Carcinogens	See **CARCINOGENS** & under Chemical Name	
Carcinogen Report of Use Requirements		GISO, §5203
Accident/Incident reporting		GISO, §5203(f)
Incidents /Emergency reporting		GISO, §5203(f)
Posting of report		GISO, §5203(g)
Report of Use		GISO, §5203(d)
Temporary worksites		GISO, §5203(e)
Use requiring reporting		GISO, §5203(c)
Compressed natural gas Tanks, Welded Piping or Welded Vaporizers		
Alteration & Repair		UFPV, §526
Dichloromethane, Methylene Chloride (MC), Carcinogen Use Reporting		GISO, §5203
Explosives, Manufacturing Operations		GISO, §5320

Fatalities & Serious Injuries — See Cal/OSHA, §342
Incident Notification — MSO, §6960(a)
Lead work, Notification of disposal of Records — GISO, §5198(n)(5)
Notification of disposal of Records — CSO, §1532.1(n)(6)
Liquefied Natural Gas, Tanks, Welded Piping or Welded Vaporizers
Alteration & Repair — UFPV, §526
Methylene Chloride, Carcinogen Use Reporting — GISO, §5203
Methylenedianiline, Carcinogen Use Reporting — GISO, §5203
Mining Operations
Conditions, Unsafe, reporting to Employer — MSO, §6965
Incident, per MSO — MSO, §6960(a)
Accident that increases Mining hazards — MSO, §6960(a)(10)
Accumulation of gas — MSO, §6960(a)(2)
Approaching Mine working w/ Gas or Water — MSO, §6960(a)(6)
Crushing of Active Mine Workings — MSO, §6960(a)(7)
Fatality — MSO, §6960(a)(9)
Fire — MSO, §6960(a)(1)
Ground Instability — MSO, §6960(a)(8)
Hoisting Equipment Breakage — MSO, §6960(a)(3)
Injury, Serious — MSO, §6960(a)(9)
Inrush of Water, Serious — MSO, §6960(a)(5)
Overwinding, Hoisting Equipment — MSO, §6960(a)(4)
Pressurized Worksite Operations — GISO, §6075(a)
Tremolite, Non-Asbestiform, Exposure — GISO, §5208.1(l)
Tunneling Operations
Fatality — TSO, §8420(c)
Tunnel Classifications — TSO, §8422(a)
Reclassification — TSO, §8422(e)
Workplace Violence Prevention in Health Care — GISO, §3342(g)
RESCUE, & Emergency Planning & Operations
Fall Protection Requirement — CSO, §1670(b)(14)
Lines (Repelling), Minimum Strength, High Voltage Operations — ESO-HV, §2940.6(j)
Mining Operations, per MSO
Emergency Plan, Underground — MSO, §7074
Emergency Alarm System, Underground — MSO, §7075
Escapeways & Refuge Stations — MSO, §7080
Fire & Safety Diagram — MSO, §7076
Maps — MSO, §7077
Mine Rescue Equipment & Supplies — MSO, §7084
Use of Rescue Equipment — MSO, §7086
Mine Rescue Stations — MSO, §7083
Mine Rescue Training & Procedure — MSO, §7085
Refuge Stations — MSO, §7081
Tunneling Operations, per TSO — TSO, §8430

Breathing Apparatus	TSO, §8430
Rescue Devices, I Hour	TSO, §8430(f)
Self-Contained Breathing Apparatus	
Conditions of Use	TSO, §8430(e)
Qualification	TSO, §8430(b)
Self Rescue Devices	TSO, §8430(g)
Inspection of Self Rescue Devices	TSO, §8430(h)
Training to Inspect Self Rescue Devices	TSO, §8430(i)
Emergency Transportation	TSO, §8420(b)
Emergency Plan & Precautions	TSO, Article 9
Emergency Plan	TSO, §8426
Protection Against Water or Gas	TSO, §8427
Telephone System	TSO, §8428
Rescue Devices, I Hour	TSO, §8430(f)
Rescue Team	TSO, §8430(a)
Rescue Team Familiar with Jobsite Conditions	TSO, §8430(b)
Self-Contained Breathing Apparatus	
Conditions of Use	TSO, §8430(e)
Qualification	TSO, §8430(b)
Self Rescue Devices	TSO, §8430(g)
Inspection of Self Rescue Devices	TSO, §8430(h)
Training to Inspect Self Rescue Devices	TSO, §8430(i)
RESERVOIRS & **TANKS,** per PSO-R,T&H	PSO-R,T&H, Article 9
Agitation & Heating of Liquids in Tanks	PSO-R,T&H, §6833
Anchorage, Supports & Foundations for Tanks	PSO-R,T&H, §6809
Design & Construction of Tanks	PSO-R,T&H, §6801
Dikes, Walls & Drainage for Above Ground Tanks	PSO-R,T&H, §6805
Drainage	PSO-R,T&H, §6828
Drainage, Dikes & Walls for Above Ground Tanks	PSO-R,T&H, §6805
Foundations, Supports & Anchorage for Tanks	PSO-R,T&H, §6809
Heating & Agitation of Liquids in Tanks	PSO-R,T&H, §6833
Installation of Tanks Inside Buildings	PSO-R,T&H, §6808
Piping, Fitting & Valves	PSO-R,T&H, §6845
Stationary Tanks & Reservoirs	PSO-R,T&H, §6803
Supports, Foundations & Anchorage for Tanks	PSO-R,T&H, §6809
Tank Openings for Above Ground Tanks	PSO-R,T&H, §6806
Underground Tanks	PSO-R,T&H, §6807
Valves, Piping & Fitting	PSO-R,T&H, §6845
Walls, Drainage & Dikes for Above Ground Tanks	PSO-R,T&H, §6805
RESERVOIRS & TANKS, per PSO-D&P	PSO-D&P, §6546
Above Ground Tanks, Drainage, Dikes & Walls	PSO-D&P, §6548
Access & Alternate Means of Access	PSO-D&P, §6546(c), (d)
Unsafe Access, Roof	PSO-D&P, §6546(f)
Classification	PSO-D&P, §6546(e)

Design	PSO-D&P, §6546(a), (b)
Drainage, Dikes & Walls for Above Ground Tanks,	PSO-D&P, §6548
Identification of Tanks	PSO-D&P, §6556
Maintenance	PSO-D&P, §6547
Pits & Sumps	PSO-D&P, §6549
Walkways, Means of Access	PSO-D&P, §6546(d), (e)
RESIDUE, FLAMMABLE, Spray Coating Operations, Disposal	GISO, §5453(f)
RESISTANCE WELDING	GISO, §4852
” ” ” ”	See Also **WELDING**, Electric Welding, Cutting & Heating
RESISTORS & REACTOR, High Voltage	ESO-HV, Article 30
General	ESO-HV, §2896
Grounding of Cases & Enclosures	ESO-HV, §2897
Oil-Filled Reactors	ESO-HV, §2898
RESORCINOL, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
RESOURCE CONSERVATION & RECOVERY ACT OPERATIONS	GISO, §5192(p)
RESPIRATOR STANDARD, per GISO	GISO, §5144
” ” ” ”	See also **RESPIRATORY PROTECTION**
Definitions	GISO, §5144(b)
Air, Quality & Use Breathing Air	GISO, §5144(i)
Canisters, Filters & Cartridges Identification	GISO, §5144(j)
Cartridges, Filters & Canisters, Identification	GISO, §5144(j)
Cleaning & Disinfecting of Respirators	GISO, §5144(h)(1)
Respirator Cleaning Procedure	GISO, §5144, Appx B-2
Contact Lenses, Limited Prohibition	GISO, §3382(c)(3), NOTE
For Firefighters, Exempt from Prohibition	GISO, §3409(b)(1)
Employee Information Requirement	GISO, §5144, Appx D
Evaluation of Respiratory Protection Program	GISO, §5144(l)
Filters, Cartridges & Canisters, Identification	GISO, §5144(j)
Fit Testing	GISO, §5144(f)
Fit Testing Procedure	GISO, §5144, Appx A
Inspection of Respirators	GISO, §5144(h)(3)
Instructions & Training, Employee	GISO, §5144, Appx D
Medical Evaluation	GISO, §5144(e)
Medical Evaluation Questionnaire	GISO, §5144, Appx C
Maintenance & Care of Respirators	GISO, §5144(h)
Protection Factors, Assigned	GISO, §5144, Table 1
Record keeping	GISO, §5144(m)
Repair of Respirators	GISO, §5144(h)(4)
Permissible Practice	GISO, §5144(a)
Respiratory Protection Program Requirements	GISO, §5144(c)
Evaluation of Program	GISO, §5144(g)
Respirator Cleaning Procedure	GISO, §5144, Appx B-2
Seal Check Procedure	GISO, §5144, Appx B-1

Selection of Respirator	GISO, §5144(d)
Storage of Respirators	GISO, §5144(h)(2)
Training & Information	GISO, §5144(k)
Use of Respirators, Procedure	GISO, §5144(g)
RESPIRATORY PROTECTION, for Fire Fighters	GISO, §3409
Contact Lenses, Exempt from Prohibition	GISO, §3409(b)(1)
RESPIRATORY PROTECTION, per CSO	
Asbestos	CSO, §1529(h)
Asbestos Technical Information	CSO, §1529, Appx H, III
Fit Testing, Reference to GISO, §5144	CSO, §1529, Appx C
Information for employees	CSO, §1529, Appx F
Berrylium	CSO, §1535.1(g)
Cadmium, Operations	CSO, §1532(g)
Cleaning per GISO, §5144(h)(1)	CSO, §1531
Respirator Cleaning Procedure, per GISO, §5144, Appx B-II	CSO, §1531
Chromium (VI), Operations subject to CSO	CSO, §1532.2(f)
Dust, During Concrete, Masonry Operations, GISO, §5144	CSO, §1531
Dusts, Fumes, Mists, Vapors & Gases, per CSO	CSO, §1531
Dusty Operations, per CSO	CSO, §1590(d)
Exposure to dust, fumes, mists, vapor, and gases, GISO, §5144	CSO, §1531
General, Respiratory Protection, Reference to GISO, §5144	CSO, §1531
Lead, per CSO	CSO, §1532.1(f)
Fit Testing	CSO, §1532.1, Appx D
Methylenedianiline, Operations	CSO, §1535(i)
Powder-actuated tool worker	CSO, §1691
Roofing, handling coal tar pitch	CSO, §1728
Selection, per GISO, §5144(f)(2)	CSO, §1531
Silica, Respirable Crystalline	CSO, §1532.3(c)(1)
Storage, per GISO, §5144(d)(4)	CSO, §1531
Training & Information, per GISO, §5144(k)	CSO, §1531
Welding operations involving toxic substances	CSO, §1536
Welding, Brazing, & Cutting, Per CSO, Respiratory Protection Alternative	CSO, §1536(a)(2)
RESPIRATORY PROTECTION, per GISO	GISO, §5144
Definitions	GISO, §5144(b)
Abrasive blasting	GISO, §5151
Acrylonitrile	GISO, §5213(h)
General	GISO, §5213(h)(1)
Respirator program	GISO, §5213(h)(2)
Respirator selection	GISO, §5213(h)(3)
Actinolite, Non Asbestiform	GISO, §5208.1(d)
Aerosol Transmissible Diseases	GISO, §5199(g)
Aerosol Transmissible Diseases, Zoonotic	GISO, §5199.1(d)(4)
Quarantine order, due to an ATP infection, during Operations Involving	GISO, §5199.1(c)(2)(C)
Toxic or Asphyxiant Gases, protection per GISO, §5144(g)	GISO, §5199.1(c)(2)(C)

Wildlife, Exposures, Use of N95 Respirator of Better	GISO, §5199.1(b)(3)
Work Operations involving ATP infected Animal	GISO, §5199.1(d)(4)
Written Procedure	GISO, §5199.1(d)(1)(C)(4)
Air, Quality & Use of Breathing Air	GISO, §5144(i)
Arsenic, Inorganic	GISO, §5214(h)
Asbestos	GISO, §5208(g)
General Requirements	GISO, §5208(g)(1)
Fit Testing, Reference to GISO, §5144	GISO, §5208, Appx C
Respirator program	GISO, §5208(g)(2)
Respirator Selection	GISO, §5208(g)(3)
Benzene exposure	GISO, §5218(h), (g)
Berrylium	GISO, §5205(g)
Buffing Operations	GISO, §5152
Butadiene (1,3-Butadiene)	GISO, §5201(h)
General	GISO, §5201(h)(1)
Respirator Program	GISO, §5201(h)(2)
Respirator selection per Table I	GISO, §5201(h)(3)
Cadmium, Operations	GISO, §5207(g)
Canisters, Filters & Cartridges Identification	GISO, §5144(j)
Carcinogens, Listed	GISO, §5209(d)(4)
Cartridges, Filters & Canisters, Identification	GISO, §5144(j)
Chromium (VI), Operations	GISO, §5206(g)
Cleaning & Disinfecting of Respirators	GISO, §5144(h)(1)
Respirator Cleaning Procedure	GISO, §5144, Appx B-2
Coke Oven Emissions	GISO, §5211(p)
Coal Tar Pitch, handling In Confined Space	CSO, §1728(b)
Contact Lenses, Limited Prohibition	GISO, §3382(c)(3), NOTE
For Firefighters, Exempt from Prohibition	GISO, §3409(b)(1)
Cotton Dust	GISO, §5190(f)
Medical Questionnaire	GISO, §5190, Appx B
Pulmonary function standards	GISO, §5190, Appx D
Spirometry Prediction Tables	GISO, §5190, Appx C
Respiratory questionnaire	GISO, §5190, Appx B-I
Questionnaire for Non-textile Workers	GISO, §5190, Appx B-Il
Spirometry prediction tables	GISO, §5190, Appx C
Vertical Elutriator Equivalency Protocol	GISO, §5190, Appx F
Cylinders	GISO, §5144(i)(4)
Maintained & Tested	GISO, §5144(i)(4)(A), (D)
Breathing Air, Grade D Certified	GISO, §5144(i)(4)(B)
Marked NIOSH Approved	GISO, §5144(i)(4)(D)
Moisture Content	GISO, §5144(i)(4)(C)
Dibromo-3-Chloropropane (DPCP) (Nemagon)	GISO, §5212(h)
General	GISO, §5212(h)(1)
Respirator program	GISO, §5212(h)(2)

Respirator Selection GISO, §5212(h)(3)
Dichloromethane, Methylene Chloride (MC) GISO, §5202(g)
Dusts, Fumes, Mists, Vapors & Gases GISO, §5144
" " " See also **RESPIRATOR STANDARD**, per GISO
Dusty Operations, per GISO GISO, §5144
Ethylene Dibromide GISO, §5219(h)
Ethylene Oxide (ETO) GISO, §5220(g)
Fire Fighters, Respiratory Protection for GISO, §3409
Formaldehyde GISO, §5217(g)
General GISO, §5217(g)(1)
Respirator program GISO, §5217(g)(2)
Respirator selection GISO, §5217(g)(3)
Fumigation GISO, §5221(a)
Grinding Operations GISO, §5152
Emergencies GISO, §5141(c)(3)
Laboratory, Exposure to Hazardous Chemicals GISO, §5191(i)
Lead GISO, §5198(f)
Fit Testing GISO, §5198, Appx D
Methylenebis, 4,4' (2-Chloroaniline) (MbOCA) GISO, §5215(g)
Selection, Provision, & Use GISO, §5215(g)(2)
Respiratory Selection Table GISO, §5215(g)(2)
Methylene Chloride (MC) GISO, §5202(g)
Emergency Respirator Protection GISO, §5202(g)(1)(E)
Technical Guidelines GISO, §5202, Appx A
Methylenedianiline, Operations GISO, §5200(h)
Open-surface tank operations GISO, §5154
Oxygen deficient environments GISO, §5149
Paint Spray Booths, Respiratory Protection GISO, §5153(g)
Polishing Operations GISO, §5152
Silica, Respirable Crystalline GISO, §5204(g)
Spray Coating Operations GISO, §5153(g)
Tremolite, Non Asbestiform GISO, §5208.1(d)
Tuberculosis, M, Respiratory Protection from GISO, §5147
Vinyl Chloride GISO, §5210(g)
Welding cutting and brazing GISO, §5150
RESPIRATORY PROTECTION, per MSO
Mining Operations, General Requirements MSO, §7090(e)
Dangerous Accumulations in Mines MSO, §7102(e)
Rescue Breathing Apparatus MSO, §7084
Use of Rescue Breathing Apparatus MSO, §7086
RESPIRATORY PROTECTION, Oil & Gas Refinery, Transport, Handling
Hazardous substance precautions PSO-R,T&H, §6821
RESPIRATORY PROTECTION, Oil & Gas Wells
Confined spaces use in PSO-D&P, §6529

Tanks, Respiratory Protection use in — PSO-D&P, §6542

RESPIRATORY PROTECTION, per SSO

Asbestos — SSO, §8358(h)
Asbestos, Appendix H — SSO, §8358, Appx H
Berrylium — SSO, §8359.1(g)
Chromium (VI), Operations subject to SSO — SSO, §8359(f)
Fit Testing, Reference to GISO, §5144 — SSO, §8358, Appx C

RESPIRATORY PROTECTION, per TSO

Respiratory Protection Provided per CSO, §1531 — TSO, §8414(i)
Rescue Devices, I Hour — TSO, §8430(f)
Self-Contained Breathing Apparatus
Conditions of Use — TSO, §8430(e)
Inspections of — TSO, §8440
Qualification — TSO, §8430(b)
Self Rescue Devices — TSO, §8430(g)
Inspection of Self Rescue Devices — TSO, §8430(h)
Training to Inspect Self Rescue Devices — TSO, §8430(i)

RESTARTING, Automatic

Motors, Electrical — ESO-LV, §2530.43
Woodworking Machinery — GISO, §4296(q)

RESTRAINING DEVICE, Use of while Unloading Logs — LSSO, §6340(g)
RESTRAINT SYSTEMS, Window Cleaning — GISO, §3284(c)

RESTRICTED MATERIALS, Agricultural Operations

Applicator Rigs, Tanks, Vessels — GISO, §3453
Decontamination of Equipment — GISO, §3451
Formulation & Application — GISO, §3450
Medical Requirements — GISO, §3439

RESTROOMS, Restroom & Sanitary Requirements

Agricultural Operations — Field Sanitation
Cleanliness/ Sanitary Condition — GISO, §3364(b)
Construction Jobsites — CSO, §1526
Field Sanitation, Agricultural Operations — GISO, §3457
Maintenance — GISO, §3457(c)(3)
Potable / Drinking Water — GISO, §3457(c)(1)
Reasonable use — GISO, §3457(c)(1)
Reports — GISO, §3457(c)(1)
Toilet facilities — GISO, §3457(c)(2)
Washing Facilities — GISO, §3457(c)(2)
Maintained — GISO, §3364(b)
Mining Operations — MSO, §6978
Separation Walls & Doors — GISO, §3364(d)
Soap In — GISO, §3366(d)
Toilet Paper Holders — GISO, §3457(c)(3)(C)
Toilet Paper, In — GISO, §3364(d)

Toilets, At Agricultural Operations	GISO, §3457(c)(2)
Towels, In	GISO, §3366(e), (f)(3)
Tunneling Operations	TSO, §8433
Water Temperature	GISO, §3366(d)
RETAIL STORES, Working Warehouses	GISO, §3241.1
RETAINING WALLS	
Aboveground Tanks, per GISO	GISO, §5595
Aboveground Tanks, per PSO-D&P	PSO-D&P §6548
Aboveground Tanks, per PSO-R,T&H	PSO-R,T&H, §6805
RETENTION, DOT Markings Placards & Labels	GISO, §5194.1
REVERSE POLARITY	ESO-LV, §2350.11
REVERSIBLE AERIAL TRAMWAYS	See under **PASSENGER TRAMWAY SAFETY ORDERS**
REVIEWING STAND, Design, Construction	GISO, §3239
RHODIUM, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
RIACTIVE CHEMICALS	
List of	GISO, §5189, Appx A
Process Safety Management of	See **PROCESS SAFETY MANAGEMENT**
RIDES, Amusement Park/Carnival	See **AMUSEMENT RIDES**
RIDING ON LOADS	
Construction Activities, Prohibition of	CSO, §1718
Marine Terminal Operations	GISO, §3461(g)
Transportation of Employees	GISO, §3703
RIDING RIGGING EQUIPMENT, Logging Operations	LSSO, §6260
RIDING ON SUSPENDED LOAD / HOOKS, Prohibition	MSO, §6982(h)
Exception to this Prohibition	MSO, §6982(h)
RIGGING, Construction Operations	CSO, §1615.3
Affixed, Legible Markings	CSO, §1615.3(a)(1), (3)
Improved Plow-steel Wire Ropes	CSO, §1615.3(b), (c)
Shackles, Loading in excess of rated capacity Prohibited	CSO, §1615.3(d)
Loading in excess of Recommended safe Working load Prohibited	CSO, §1615.3(a)(2)
Wire Rope Slings	CSO, §1615.3(b), (c)
RIGGING, Logging Operations	LSSO, Article 7
Anchoring	LSSO, §6295
Blocks & Sheaves	LSSO, §6300
Butt-Rigging	LSSO, §6301
Cables & Straps	LSSO, §6297
General Rigging Requirements	LSSO, §6290
Guyline & Skyline Extensions	LSSO, §6294
Guylines	LSSO, §6292
Inspection of Rigging	LSSO, §6291
Rigging Trees	LSSO, §6296
Securing Guylines	LSSO, §6293
Shackles, Shoes, & Butt-Rigging	LSSO, §6301

Shoes	LSSO, §6301
Splices	LSSO, §6298
Straps	LSSO, §6299
RIGS	See **DERRICKS**
RIMS, SPLIT	
Safe Practices for Mounting	GISO, §3327
Servicing	GISO, §3326
Tires, Inflation & Mounting	GISO, §3325
RING BUOYS, Work Over or Near Water	CSO, §1602
RINGS, FLOTATION	GISO, §3389
” ”	See also **FLOTATION DEVICES**
RING SPINNING FRAMES, Textile Machinery	GISO, §4459
RING TEST, Abrasive Wheels	GISO, §3580(a), NOTE
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Circular, Manual Feed	GISO, §4300
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Training to Inspect Self Rescue Devices	TSO, §8430(i)
SAFETY CHECK, Jobsite Vehicles	CSO, §1597(j)

SAFETY HOOK, Type Required, Overhead Loads — GISO, §5002
SAFETY INSPECTION, Pre-work — MSO, §6973(d)
SAFETY INSTRUCTIONS, for Employees — See **SAFETY TRAINING**
SAFETY LATCH, Crane Hook, Overhead Loads — GISO, §5002
SAFETY LINES
Construction Operations, Fall Protection Requirement — CSO, §1670(b)
Removal from Service, Exposed to In-Service loading — CSO, §1670(h)
Oil Well Derricks, Masts, Operations on — PSO-D&P, §6580(a)
Specifications of — PSO-D&P, §6605
Tower Cranes — GISO, §4965(g)
SAFETY NETS — CSO, §1671
When Fall Protection is Impractical — GISO, §1669(b)
SAFETY ORDERS — See also **GENERAL INDUSTRY SAFETY ORDERS**
Aerial passenger tramways — See **AERIAL PASSENGER TRAMWAYS**
Agricultural Operations — See **AGRICULTURAL SAFETY ORDERS**
Air tanks — See **AIR TANKS**
Amusement rides — See **AMUSEMENT RIDES**
Boilers — See **BOILER & FIRED PRESSURE VESSEL SAFETY ORDERS**
Compressed air — See **COMPRESSED AIR WORKSITES**
Construction — See **CONSTRUCTION SAFETY ORDERS**
Dumbwaiters — See **ELEVATOR**
Electrical installations and equipment — See **ELECTRICAL SAFETY ORDERS**
Elevators — See **ELEVATORS**
Escalators — See **ELEVATORS**
Explosives — See **EXPLOSIVES**
Fired pressure vessels — See **BOILER & FIRED PRESSURE VESSEL SAFETY ORDERS**
Gantry trucks — See **CRANES** & Hoisting Equipment, All except Boom-Type Mobile Cranes
Hoists — See **HOISTS**
Industrial plants — See **PLANTS**
Industrial trucks — See **INDUSTRIAL TRUCKS** & Under **FORKLIFTS**
Liquefied natural gas — See **LIQUEFIED NATURAL GAS**
Liquefied petroleum gas — See **LIQUEFIED PETROLEUM GAS**
Logging — See **LOGGING OPERATIONS** and **SAWMILL OPERATIONS**
Machinery — See **MACHINERY** & Under **EQUIPMENT**
Marine terminal operations — See **MARINE TERMINAL OPERATIONS**
Mines and mining — See **MINING OPERATIONS**
Moving walks — See **ELEVATORS**
Oil and gas — See **OIL AND GAS** & under **PETROLEUM SAFETY ORDERS**
Outdoor advertising structures — See **ADVERTIZING STRUCTURES / SIGNS**, Outdoor

Paper and paperboard mills	See **PAPER & PAPERBOARD MILLS**
Passenger Tramways	See **PASSENGER TRAMWAYS**
Permanent Amusement rides	See **PERMANENT AMUSEMENT RIDES**
Pressure vessels	
Fired pressure vessels	See **FIRED PRESSURE VESSELS**
Unfired pressure vessels	See **UNFIRED PRESSURE VESSELS**
Pressurized worksites	See **PRESSURIZED WORKSITES**
Pulp mills	See **PULP MILLS**
Railroads	See **RAILROADS**
Refineries	See **REFINERIES & PETROLEUM SAFETY ORDERS**
Roofing	See **ROOFING**
Sawmills	See **SAWMILL OPERATIONS**
Shipyards	See **SHIP BUILDING, REPAIRING** & **BREAKING OPERATIONS**
Telecommunications	See **TELECOMMUNICATION SAFETY ORDERS**
Tools	See **TOOLS**
Tunnels and tunneling	See **TUNNELING OPERATIONS**
Window cleaning	See **WINDOW CLEANING**
SAFETY PRACTICES, Miscellaneous, per PSO-R,T&H	PSO-R,T&H, Article 25
Boilers, Entering of	PSO-R,T&H, §6893
Combustion Chambers, Entering of	PSO-R,T&H, §6893
Flarebacks pursuant to §3311, GISO	PSO-R,T&H, §6892
Flues, Entering of	PSO-R,T&H, §6893
Unfired Steam Boilers, Entering of	PSO-R,T&H, §6893
Working Area	PSO-R,T&H, §6894+H26301
SAFETY PRECAUTIONS, per CSO	CSO, §1511
SAFETY PRECAUTIONS, per ESO	ESO-LV, §2320.3
SAFETY PRECAUTIONS, per MSO	MSO, Article 6
Checklist, Mine Entry	MSO, §6974
General Safety Precautions	MSO, §6973
Intoxication Prohibited	MSO, §6973(c)
Pre-work Safety Inspection	MSO, §6973(d)
Safe Worksite, Requirement	MSO, §6973(a), (b)
SAFETY PRECAUTIONS, per TSO	TSO, §8568, Article 4
Access & Egress, Safe Means of	TSO, §8411
General Safety Precautions	TSO, §8410
Safety Training & Instruction	TSO, §8407
SAFETY PRECAUTIONS & **PROVISIONS**, per PSO-D&P	PSO-D&P, §6655
SAFETY PROFESSIONAL, CERTIFIED (CSP)	
Definition per CSO	GISO, §1504
Definition per GISO	GISO, §3207
Confined Space, Testing Atmosphere	GISO, §5157, Appx B (1)

Hazardous Waste Operations/Emergencies, OSH Program Development & Implementation	GISO, §5192, Appx C
Tunneling Operations, Safety Representative, DOSH Application	TSO, §8406(g)(2)(B)
SAFETY PROGRAM, for Contractors, per CSO	CSO, §1938, Appx A
SAFETY PROGRAM, Injury & Illness Prevention Program	GISO, §3203
Communications, Understandable	GISO, §3203(a)(3)
Compliance, A System of	GISO, §3203(a)(2)
Correcting / Remediating Hazard Conditions	GISO, §3203(a)(6)
Inspections to Identify Work Place Hazards	GISO, §3203(a)(4)
Investigation of Accidents / Incidents	GISO, §3203(a)(5)
Record Keeping Requirements	GISO, §3203(b)
Regarding Inspections Pursuant to §3203(a)(4)	GISO, §3203(a)(6)
Regarding Training Pursuant to §3203(a)(7)	GISO, §3203(a)(6)
Responsible Person, Identified	GISO, §3203(a)(1)
Safety Committees	GISO, §3203(c)
Training / Instructions	GISO, §3203(a)(7)
Understandable Communications	GISO, §3203(a)(3)
Work Place Hazards, Identifying	GISO, §3203(a)(4)
Written Program Requirement	GISO, §3203(a)
SAFETY REPRESENTATIVES, Certification of	MSO, §6967
SAFETY SHOES	GISO, §3385
SAFETY SWITCHES, Constant Pressure Switch, A.K.A. Momentary Contact Device	
Portable Power Drives, Post Hole Digger, Pipe Threader /Cutter	GISO, §4086
Portable Tools	GISO, §3557(a), (b)
SAFETY SURVEY, by Employer Prior to Employee Presence	CSO, §1511(b)
SAFETY TRAINING, Amusement Rides, Permanent, Safety, per PARSO	
Maintenance & Inspections, Employees Performing	PARSO, §3195.6
Operation Procedures, Employees Performing	PARSO, §3195.7
SAFETY TRAINING, General Safety Training, per CSO	CSO, §1510
Emergency Medical Service Workers	CSO, §1512
Hazardous Chemicals	CSO, §1926.59
When first Hired	CSO, §1510(a)
When Operating Machinery / Equipment	CSO, §1510(b)
When subject to Known Hazard	CSO, §1510(c)
SAFETY TRAINING, per ESO	CSO, §1510
Regarding Inspecting, Testing of Safety devices, tools, & equipment	ESO-HV, §2940(b)
Qualified Person	ESO-HV, §2940(c)
SAFETY TRAINING, per GISO	GISO, §3203(a)(7)
Acetylene Generator System Operator	GISO, §4799
Asbestos Work	CSO, §1529(k)(9)
Avalanche, Snow, Blasting Operations	GISO, §5350
Avalanche control coordinator	GISO, §5351(e)
Bloodborne Pathogen Exposures	GISO, §5193(g)(2)
HIV, HBV & HCV Exposures	GISO, §5193(e)(5)
Boatswain's Chairs	GISO, §3286(a)(2)

Building Maintenance Operations	GISO, §3298(a)
Carcinogens, Training	GISO, §5209(e)(5)
Coke Oven Emissions, Training	GISO, §5211(t)
Confined Spaces, Permit Required	GISO, §5157(g)
Confined Space, not Permit Required	GISO, §5158(c)(2)
Cotton Dust	GISO, §5190(i)
Diving Operations, Training / Experience of	GISO, §6052(d)
Emergency Action Plan	GISO, §3220(e)(3)
Emergency Response, Hazardous Material Release	
Refresher Training	GISO, §5192(q)(8)
Trainers Training	GISO, §5192(q)(7)
Training of Responders	GISO, §5192(q)(6)
Erection of Structural Steel	CSO, §1710 (q)
Ergonomics	GISO, §5110(b)(3)
Explosives	
Blasters Training	GISO, §5239
Manufacturing & Processing Employees	GISO, §5322
Fire Extinguishers, Use of	GISO, §6151(g)
First Aid / CPR Training, General	GISO, §3400(b)
Agricultural Operations	GISO, §3439(b)
Forklift, General Training Requirements	GISO, §3668
Certification of Training	GISO, §3668(c)
Duplicative Training, Avoidance of	GISO, §3668(f)
Evaluation of Competency	GISO, §3668(a), (d)
Operating Rules when Elevating Employees, Instructions of	GISO, §3657(d)
Operating of Trucks by Trainee	GISO, §3668(b)
Training Program Content	GISO, §3668(c)
Refresher Training & Evaluation	GISO, §3668()
Fuel Gas & Oxygen System Operators	GISO, §4799
General Requirement, IIPP	GISO, §3203(a)(7)
Grain Handling Operations	GISO, §5178(n)
Hazard Communication (Hazcom) Program	GISO, §5194(h)
Hazardous Material Exposure	
Arsenic, Inorganic	GISO, §5214(m)
Asbestos	GISO, §5208(j)(7)
Benzene	GISO, §5218(j)(3)
Cotton Dust	GISO, §5190(i)
Dichloromethane, Methylene Chloride (MC)	GISO, §5202(l)
Ethylene Dibromide (EDB)	GISO, §5219(j)
Formaldehyde	GISO, §5217(n)
Lead	GISO, §5198(l)
Methylene Chloride	GISO, §5202(l)
Vinyl Chloride	GISO, §5210(j)
Hazardous Waste Operation Training	GISO, §5192(e)

” ” ”	See also Emergency Response, Hazardous Material Release Under this Heading
Heat Illness Prevention	GISO, §3395(e)
Hotel Housekeeping Musculoskeletal Injury Prevention	GISO, §3345(d)
Industrial Tractors	GISO, §3664
Laboratory, Exposure to Hazardous Chemicals	GISO, §5191(f)
Lead	GISO, §5198(l)
Mine Safety, per MSO	MSO, §6963
First-Aid at Mining Operations	MSO, §6968
Surface Operations	MSO, §6968(b),
Underground Mining	MSO, §6968(a),
Noise Exposure, Control of	GISO, §5099
Oxygen & Fuel Gas System Operators	GISO, §4799
Powered Platforms, Building Maintenance	GISO, §3298(a)
Power Operated Press	GISO, §4203(b)
Process Safety Management	GISO, §5189(g)
Process Safety Management (PSM), Petroleum Refineries	GISO, §5189.1
Pulp, Paper, & Cardboard Mill Operations	GISO, §4402
Refinery Operations, Workers	PSO-R,T&H, §6760
Respirators, Respiratory Protection	GISO, §5144(k)
Respirator Protection Program, Element of	GISO, §5144(c)(1)(G)
Tractor Operation	GISO, §3664(b)
Tree Work, Maintenance & Removal	GISO, §3421(c)
Welding, Oxygen & Fuel Gas System Operators	GISO, §4799
Wells, Oil & Gas Production Workers	PSO-D&P, §6507
SAFETY TRAINING, per MSO	MSO, §6963
Pre-training Assessment of Skill / Knowledge	MSO, §6963
First-Aid Training	MSO, §6968
Rescue Procedures	MSO, §7085
Surface Operations, Trained Individuals	MSO, §6968(b)
Training Provider Requirements	MSO, §6968(c)
Underground Mining, Trained Individuals	MSO, §6968(a)
SAFETY TRAINING, Passenger Tramway Safety, per PTSO	
Program Requirements	PTSO, §3155
Submittal to Cal/OSHA	PTSO, §3155(b)
SAFETY TRAINING, Ship Building, Repairing & Breaking, per SSO	SSO, §8397.13
Asbestos	SSO, §8358(k)(9)
Chromium (VI)	SSO, §8359(j)(2)
SAFETY TRAINING, per TelSO	
Animals, Encounters	TelSO, §8603(a)(1)
Certification by Employer	TelSO, §8603(a)
Emergency Situations	TelSO, §8603(a)(2)
First Aid & CPR	TelSO, §8603(a)(3)
High Voltage, Testing /Cable Fault Location	TelSO, §8613(a)

Informing / Warning Before Testing	TelSO, §8613(a)
Job Assignments, related to	TelSO, §8603(a)
Plants, Harmful	TelSO, §8603(a)(1)
Substances, Harmful	TelSO, §8603(a)(1)
Insect Bites	TelSO, §8603(a)(1)
Record	TelSO, §8603(a)
Safe Practices & Precautions	TelSO, §8603(a)
Testing & Cable Fault Location Operations	TelSO, §8613(a)
Traffic Control & Work Area Protection	TelSO, §8603(a)(4)
Work Area Protection & Traffic Control	TelSO, §8603(a)(4)
SAFETY TRAINING, & Instruction, per TSO	TSO, §8407
First aid	TSO, §8421
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Excavations, Employees exposed to Vehicle Traffic	CSO, §1541(d)
Flaggers	CSO, §1599(d), (e), (f)
Traffic Control	CSO, §1598(c), (d), (e)
Employees exposed to Vehicle Traffic	CSO, §1590(a)(5)
SALT BATHS, MOLTEN	GISO, §5188
SALVAGE, Pressure Vessels	GISO, §3306
SAND, Gravel & Similar Material, Excavations of	MSO, §6985
SAND BLASTING, Abrasive Blasting	
Automatic systems required for Organic Abrasives	GISO, §5151(c)
Enclosures, Blast-Cleaning	GISO, §5151(a)
Nozzle, Manual Valve	GISO, §3301(d)
Nozzle Support, when unused	GISO, §3301(d)
Organic Abrasives, combustible	GISO, §5151(c)
Personal Protective Equipment	GISO, §3301(c)
” ” ” ” ”	GISO, §5151(b)
Protective Equipment	
Ventilation & Personal Protection	GISO, §5151
Abrasives, Organic	GISO, §5151(c)
Enclosures, Blast-Cleaning	GISO, §5151(a)
Personal Protective Equipment	GISO, §5151(b)
Respiratory Protection	GISO, §5151(b)
SANDERS, Woodworking	
Belt Sanders (Class B)	GISO, §4312
Disc Sanders	GISO, §4313
Drum Sander	GISO, §4314
Elbow Sanders	GISO, §4315
Electrical Grounding of, Cord- & Plug-connected	ESO-LV, §2395.45(A)
SANDERS, Veneer and plywood Plants	LSSO, §6387
SANITARY, Work Space	GISO, §3362(a)
SANITATION, of Personal Safety Devices	CSO, §1938, Appx B, Plate B-1
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SANITATION, **FIELD,** Agricultural Operations	GISO, §3457
Maintenance	GISO, §3457(c)(3)
Potable / Drinking Water	GISO, §3457(c)(1)
Reasonable use	GISO, §3457(c)(1)
Reports	GISO, §3457(c)(1)
Toilet facilities	GISO, §3457(c)(2)
Washing Facilities	GISO, §3457(c)(2)
SANITATION REQUIREMENTS	GISO, Article 9
Application & Scope	GISO, §3360
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Change Rooms	GISO, §3367
Food & Beverage, Consumption of	GISO, §3368
General Requirements	GISO, §3362
Cleaning Requirements	GISO, §3362(a), (b)
Tripping Hazards	GISO, §3362(c)
Sanitary Facilities	GISO, §3364
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Washing Facilities	GISO, §3366
Water Supply	GISO, §3363
SANITATION REQUIREMENTS, per MSO	MSO, §6978
SANITATION REQUIREMENTS, per SSO	SSO, §8397.4
Accessible Sanitary Facility	SSO, §8397.4(a)(1)
Age, Minimum Age of Employees	SSO, §8397.4(j)
Break, Eating & Drinking Areas	SSO, §8397.4(h)
Changing Rooms	SSO, §8397.4(g)
Control of Contaminants, Waste, Drainage	SSO, §8397.4(i)
Drinking Water (Potable)	SSO, §8397.4(b)
Eating, Drinking & Break Areas	SSO, §8397.4(h)
Fire Fighting, Non-Potable Water, Use of	SSO, §8397.4(c)
Hand Washing Facilities	SSO, §8397.4(e)
Maintaining, Servicing & Supplying of the Sanitary Facility	SSO, §8397.4(a)(2)
Non-Potable Water, Use of	SSO, §8397.4(c)
Potable Water Provided per GISO, §3363	SSO, §8397.4(b)
Sanitation Facilities	SSO, §8397.4(a)
Shower Facilities	SSO, §8397.4(f)
Toilets	SSO, §8397.4(d)
Waste Disposal	SSO, §8397.4(i)
Water	
Drinking Water (Potable)	SSO, §8397.4(b)
Non-Potable	SSO, §8397.4(c)
Work Near Waste, Garbage, Contamination Prohibited	SSO, §8397.4(i)(2) & (3)
SANTOBRITE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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SAR (Supplied Air Respirator), Definition GISO, §5144(b)
Air Quality GISO, §5144(i)
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Use of GISO, §5144(i)
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Process safely management GISO, §5189, Appx A
SAWHORSE, Used as Scaffolds, Work Platform Supports CSO, §1647
" " Illustration CSO, §1938, Appx B, Plate B-41
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Bolter & Equalizer Saws LSSO, §6397
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Lath & Shingle Mill Layout	LSSO, §6401
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Stationary Tramways & Trestles	LSSO, §6366
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Wood Chipper	LSSO, §6364
SAWS, Chainsaws	GISO, §6283
Tree Work, Maintenance & Removal	GISO, §3425(a)
” ”	See also **LOGGING OPERATIONS**
Refueling of	GISO, §3421(i)
SAWS, Circular, Metal Cutting	See under **METAL WORKING MACHINES**
SAWS, Gin	GISO, §4640
SAW SPEED	
Circular Saws & Knifes	GISO, §4322
Band Saws & Knifes	GISO, §4310(c)
SAWS, Vegetable Trimming	GISO, §3447
SAWS, Wood Cutting	See also under **WOODWORKING MACHINES**
Band Knives	GISO, §4310
Band Saws	GISO, §4310
California Chop Saw s	GISO, §4304
Circular Knives (Class B)	GISO, §4302
Circular Ripsaws, Manual Feed (Class B)	GISO, §4300
Circular Ripsaws, Self Feeding (Class B)	GISO, §4301
Circular Saw Blades & Knives, Speed of	GISO, §4322
Circular Saws, Portable, Hand Saws	GISO, §4307
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Crosscut Saws (Class B)	GISO, §4302
Cut-Off Saws	
Box Shook Cut-Off Saws	GISO, §4304
California Cut-off Saws	GISO, §4304
Inverted Swing Cut-Off Saws	GISO, §4306
Swing Cut-Off Saws	GISO, §4305
Dado Blade Prohibition	GISO, §4323
Drunken Saw Prohibition	GISO, §4323
Grounding, Electrical, Cord- & Plug-connected	ESO-LV, §2395.45(A)
Horizontal Pull Saws	GISO, §4309
Jump Saws	GISO, §4306
Miter Saws	GISO, §4307.1
Pull Saws, Horizontal	GISO, §4309
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Table Saws, Manual Feed (Class B)	GISO, §4300.1
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Bracket Scaffold, Metal, Illustration	CSO, §1938, Appx B, Plate B-21
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Bracket Scaffolds	CSO, §1645
Bricklayers' Square Scaffolds	CSO, §1663
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Cross- Bracing, Mid-Rail or Top Rail Substitute	CSO, §1644(a)(6)
Dismantling of	CSO, §1637(k)
Engineering Practice, in accordance with good	CSO, §1637(k)(2)
Erection of	CSO, §1637(k)
Figure "4" Scaffold, Illustration	CSO, §1938, Appx B, Plate B-21
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Heavy - Trade Pole Type Scaffold, Illustration	CSO, §1938, Appx B, Plate B-19
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" " Illustration	CSO, §1938, Appx B, Plate B-41
Intended Working Load, Not to Exceed	CSO, §1637(b)(3)
Posting of Intended Working Load at Jobsite	CSO, §1637(b)(6)
Ladder-Jack Scaffolds	CSO, §1648
" " Illustration	CSO, §1938, Appx B, Plate B-34
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Light-Duty Wooden Pole Scaffolds	CSO, §1640
Load, Intended Working Load, Not to Exceed	CSO, §1637(b)(3)
Posting of Intended Working Load at Jobsite	CSO, §1637(b)(6)
Metal Scaffolds	CSO, §1644
Mid-Rail or Top Rail Substitute, X Bracing	CSO, §1644(a)(6)
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" " Illustration	CSO, §1938, Appx B, Plate B-33
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Acceptable Scaffolds, Illustration	CSO, §1938, Appx B, Plate B-26
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” ” Illustration	CSO, §1938, Appx B, Plate B-38
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Masons’ Scaffold, Illustration of	CSO, §1938, Appx B, Plate B-29
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Internal Combustion Engines operated below deck, Precautions		SSO, §8384(c)
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Accessible Sanitary Facility		SSO, §8397.4(a)(1)
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Work Near Waste, Garbage, Contamination Prohibited	SSO, §8397.4(i)(2) & (3)
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Housekeeping Requirements	SSO, §8391
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Hoisting w/ employee Prohibited	SSO, §8397.3(b)
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Multi-Employer Worksites, Lock Out Procedure for	SSO, §8356(l)
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Machinery, Ship's		SSO, §8376
Lock-out / Tag-out, Control of Hazardous Energy	per SSO, §8356	SSO, §8357(a), (b) & (c)
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Masts Access, By Radar or Radio Technician only		SSO, §8397.5(b)
Material, Afloat, Removal		SSO, §8377
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Motor Vehicle Safety		SSO, §8387
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Motor Vehicle Safety Equipment		SSO, §8387(b)
Motor Vehicle Maintenance & Operation		SSO, §8387(c)
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Age, Minimum Age of Employees		SSO, §8397.4(j)
Break, Eating & Drinking Areas		SSO, §8397.4(h)
Changing Rooms		SSO, §8397.4(g)
Control of Contamination, Waste, Drainage		SSO, §8397.4(i)

Drinking Water (Potable)		SSO, §8397.4(b)
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Hand Washing Facilities		SSO, §8397.4(e)
Maintaining, Servicing & Supplying of the Sanitary Facility		SSO, §8397.4(a)(2)
Non-Potable Water, Use of		SSO, §8397.4(c)
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Shower Facilities		SSO, §8397.4(f)
Toilets Requirements		SSO, §8397.4(d)
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Water		
Drinking Water (Potable)		SSO, §8397.4(b)
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Working Near Waste, Garbage, Contamination Prohibited		SSO, §8397.4(i)(2) & (3)
Scaffold Construction		
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Lumber used for Scaffolding & Staging		SSO, §8361
Maintaining		SSO, §8370
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Securing the Load, Before Sling Removal		SSO, §8383
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Signs, Accident Prevention Signs & Tags		SSO, §8391.6
Slings & Pendants		SSO, §8379
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Staging Levels, Intermediate		SSO, §8369
Staging & Scaffolding, Interior		SSO, §8366

Staging & Scaffolds, Pursuant to CSO	SSO, §8360
Stairways, Ramps, Gangways & Ladders	SSO, §8371
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Steam Supply System	SSO, §8378(a)
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Suspended Staging, Exterior, Painters only	SSO, §8364
Suspended Staging, Exterior, Other Than Painters	SSO, §8365
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Lock-out-Tag-out, Control of Hazardous Energy	SSO, §8356(o)
Toilets	SSO, §8397.4(d)
Tools & Equipment Handling	SSO, §8384
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Application	SSO, §8387(a)
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Eye wash & Shower, Emergency Equipment	Also **EYEWASH**	GISO, §5162
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SHOWER FACILITIES, Change Houses / Rooms, per TSO		TSO, §8431
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Electrical Signal Systems		LSSO, §6271
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Signal Systems		LSSO, §6270
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Radio Signal Systems		LSSO, §6272
Citizen Band Radios		LSSO, §6273
Signals, Hand, Illustration		LSSO, §6402, Appx A
Signal Systems		LSSO, §6270
Tractor Signals, Logging		LSSO, §6402, Appx A
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Emergency alarms		MSO, §7075
Hoisting, Mine shafts		MSO, §7139
Dual signaling systems		MSO, §7140
Signal Code		MSO, §7141
Station Signal Board		MSO, §7142
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SIGNALING CIRCUITS, Remote Control		ESO-LV, Article 85
Class 1, 2, & 3 Circuits		ESO-LV, §2585.1
Classification		ESO-LV, §2585.1
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Application / Scope of §3340		GISO, §3340(a)
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Approved		GISO, §3340(d)
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Biological Hazard		GISO, §3340(c)(5)
Symbol		GISO, §3340(d)(7)
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Cadmium-related Work	See under **CADMIUM**	
Carcinogens	See under **CARCINOGENS**	
Classification of Signs by Use		GISO, §3340(c)
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Design of Sign	GISO, §3340(d)
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Lettering/Wording	GISO, §3340(d)(1), (e)
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Posting of Warning, Impaired Clearances	GISO, §3273(m)
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Employees exposed to Vehicle Traffic at Excavations	CSO, §1541(d)
High Visibility Safety Apparel, Flaggers, warning garments	CSO, §1599(d)
High Visibility Safety Apparel, Flaggers, during hours of darkness	CSO, §1599(e)
High Visibility Safety Apparel, Flaggers, proper type	CSO, §1599(f)
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Warning	GISO, §3340(c)(2); (d)(3)
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Automatic Start	GISO, §3320
High Voltage Lines	ESO-HV, §2947
Wording on Signs	GISO, §3340(e)
SIGNS, **ADVERTIZING STRUCTURES**, & Outline Lighting	
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Electric-Discharge Tubing	ESO-HV, §2972
Electric Discharge Tubing, Terminals & Receptacles	ESO-HV, §2973
Installation of Conductors	ESO-HV, §2970
Switches on Doors	ESO-HV, §2974
Transformers	ESO-HV, §2971
Low Voltage	ESO-LV, Article 73
Clearances	ESO-LV, §2560.10
Disconnecting Means	ESO-LV, §2560.2
Location of	ESO-LV, §2560.3
SIGNS, **ADVERTIZING STRUCTURES,** Outdoor	GISO, Article 11+H1266
Fall Protection Requirements	GISO, §3416
General	GISO, §3412
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Ladder Scaffolds	GISO, §3414
Poster Ladder Scaffolds	GISO, §3414
Suspended Scaffolds	GISO, §3415
SIGNS Pulp and Paper	GISO, §4412(b)

SILICA, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
SILICA, Crystalline, Respirable Dust	GISO, §5155, Table AC-1
SILICA, RESPIRABLE CRYSTALLINE, per CSO	CSO, §1532.3
Scope and application	CSO, §1532.3(a)
Definitions	CSO, §1532.3(b)
Action Level	CSO, §1532.3(b)
High-efficiency Particulate Air (HEPA) Filter	CSO, §1532.3(b)
Objective Data	CSO, §1532.3(b)
Respirable Crystalline Silica	CSO, §1532.3(b)
Specified exposure control methods	CSO, §1532.3(c)
Equipment and Task, Table 1	CSO, §1532.3(c)(1)
Control Methods	CSO, §1532.3(c)(1)
Respiratory Protection	CSO, §1532.3(c)(1)
Visible Airborne Dust	CSO, §1532.3(c)(2)
Enclosed cab or booth	CSO, §1532.3(c)(2)(C)
Performing more than one task	CSO, §1532.3(c)(3)
Alternative exposure control methods	CSO, §1532.3(d)
Permissible exposure limit (PEL)	CSO, §1532.3(d)(1)
Silica, crystalline, respirable dust	GISO, §5155, Table AC-1
Exposure assessment	CSO, §1532.3(d)(2)
Performance option	CSO, §1532.3(d)(2)(B)
Scheduled monitoring option	CSO, §1532.3(d)(2)(C)
Reassessment of exposures	CSO, §1532.3(d)(2)D)
Methods of sample analysis	CSO, §1532.3(d)(2)(E)
Employee notification of assessment results	CSO, §1532.3(d)(2)(F)
Observation of monitoring	CSO, §1532.3(d)(2)(G)
Methods of compliance	CSO, §1532.3(d)(3)
Engineering and work practice controls	CSO, §1532.3(d)(3)(A)
Abrasive blasting	CSO, §1532.3(d)(3)(B)
Respiratory protection	CSO, §1532.(e)
General Requirements	CSO, §1532.(e)(1)
Respiratory protection program	CSO, §1532.(e)(2)
Specified exposure control methods	CSO, §1532.(e)(3)
Housekeeping	CSO, §1532.3(f)
Dry sweeping or dry brushing	CSO, §1532.3(f)(1)
Use of compressed air	CSO, §1532.3(f)(2)
Written exposure control plan	CSO, §1532.3(g)
Elements	CSO, §1532.3(g)(1)
Review and evaluation	CSO, §1532.3(g)(2)
Competent person	CSO, §1532.3(g)(4)
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General Requirements	CSO, §1532.3(h)(1)
Initial examination	CSO, §1532.3(h)(2)

Periodic examinations	CSO, §1532.3(h)(3)
Information provided to the PLHCP	CSO, §1532.3(h)(4)
Written medical report	CSO, §1532.3(h)(5)
Additional examinations.	CSO, §1532.3(h)(7)
Communication of respirable crystalline silica hazards	CSO, §1532.3(i)
Hazard communication	CSO, §1532.3(i)(1)
Employee information and training.	CSO, §1532.3(i)(2)
Recordkeeping	CSO, §1532.3(j)
Air monitoring data	CSO, §1532.3(j)(1)
Objective data	CSO, §1532.3(j)(2)
Medical surveillance	CSO, §1532.3(j)(3)
Appendix A to Section 1532.3 - Methods of Sample Analysis (Mandatory)	CSO, §1532.3 Appx A
Evaluation of samples	CSO, §1532.3 Appx A
Accreditation	CSO, §1532.3 Appx A
Instrument calibration	CSO, §1532.3 Appx A
Quality control	CSO, §1532.3 Appx A
Characterization of sample	CSO, §1532.3 Appx A
SILICA, RESPIRABLE CRYSTALLINE, per GISO	GISO, §5204
Scope and application	GISO, §5204(a)
Definitions	GISO, §5204(b)
Action Level	GISO, §5204(b)
High-efficiency Particulate Air (HEPA) Filter	GISO, §5204(b)
Objective Data	GISO, §5204(b)
Respirable Crystalline Silica	GISO, §5204(b)
Permissible exposure limit (PEL)	GISO, §5204(c)
Exposure assessment	GISO, §5204(d)
Performance option	GISO, §5204(d)(2)
Scheduled monitoring option	GISO, §5204(d)(3)
Reassessment of exposures	GISO, §5204(d)(4)
Methods of sample analysis	GISO, §5204(d)(5)
Employee notification of assessment results	GISO, §5204(d)(6)
Observation of monitoring	GISO, §5204(d)(7)
Silica, crystalline, respirable dust	GISO, §5155, Table AC-1
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Access	GISO, §5204(e)(3)
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Engineering and work practice controls GISO, §5204(f)(1)
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At Safe Speeds, Per Design, Machine & Equipment Requirement		GISO, §3328(a)
Check Design Speed of Abrasive Wheel before Mounting		GISO, §3580(a)
Check Design Speed of Portable Abrasive Wheel before Mounting		GISO, §3583(f)
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Saws		
Circular Saws & Knifes		GISO, §4322
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Aboveground Tanks, per PSO-D&P		PSO-D&P §6548
Aboveground Tanks, per PSO-R,T&H		PSO-R,T&H, §6805
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Restricted Employee Access, per PSO-D&P		PSO-D&P, §6540(a)
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Decontamination		GISO, §5192(k)
Drums, Handling		GISO, §5192(j)
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Monitoring	GISO, §5192(h)
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Personal Protective Equipment	GISO, §5192(g)
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Test Methods	GISO, §5192, Appx A
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RCRA Operations	GISO, §5192(p)
Resource Conservation and Recovery Act Operations	GISO, §5192(p)
Safety & Health Program	GISO, §5192(b)
Sanitation at Temporary Workplaces	GISO, §5192(n)
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Site Characterization & Analysis	GISO, §5192(c)
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Sleeping Quarters, Temporary	GISO, §5192(n)(5)
Technology Programs, New	GISO, §5192(o)
Temporary sleeping quarters	GISO, §5192(n)(5)
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SPLINTERS, NAILS	GISO, §3273(a)
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SPLITTER (Stationary Drive), Leather & Composition Goods	GISO, §4514
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Spray Booth / Room, In	GISO, §5153(a)
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Ventilation Rate	GISO, §5153(e)
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” ” ” ” ” ”	See also **FLAMMABLE LIQUIDS, GASES & VAPORS**
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Completion Of	CSO, §1629(b)(1)(A)
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Hand railings	CSO, §1626(c)
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Prohibitions	CSO, §1626(d)
Railings	CSO, §1626(c)
Skeleton of Stairway under Construction, Access Prohibited	CSO, §1626(c)
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Handrails, railings	GISO, §3234(g)
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ASME A17-1993 Reference	ElevSO, §3094.4
Electrical Wiring	ElevSO, §3094.6
Existing Installations	ElevSO, §3094.1
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Stairway Chairlifts, Group III, Contracted from 10-26-98 to 4-30-2008	
Comply with Group II Standard	ElevSO, 3136
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STAIRWAY CHAIR LIFTS, per ESO		
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Interconnection, Multicar Controllers		ESO-LV, §2562.6
Motor Controllers		ESO-LV, §2562.7
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STAIRWAYS, Manways & Runways, per MSO		MSO, §7044
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Controlled Decking Zone instead of Guardrails		CSO, §1710(n)
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Inspection of		CSO, §1710(o)
Midrail Protection		CSO, §1710(l)(4)
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Wire Rope, Guard Railing		CSO, §1710(l)(3)
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Systems-engineered metal buildings		CSO, §1710 (i)
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Construction Requirements		GISO, §3276(c)
Definitions		GISO, §3276(b)
Prohibited Use		GISO, §3276(e)(15)(E)-(F) & (16)
Sitting, Kneeling or Stepping on topcap, pail shelf or next lower step prohibited		GISO, §3287(a)(12)(B)
Exception: Steps 18" Below Topcap		GISO, §3287(a)(12)(B)
STEP STOOL (ladder type)		

Definition		GISO, §3276(b)
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Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
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Heavy Duty Wooden Pole Scaffolding		CSO, §1641
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STONE WORKING MACHINES		GISO, Article 73
Chasers & Similar Mixing & Grinding Mills		GISO, §4626
Mullers & Similar Mixing & Grinding Mills		GISO, §4626
Pug Mills		GISO, §4625
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Oil & Accelerators, Away from		GISO, §4650(b)
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Securing, Protection from Falling / Tipping	GISO, §4650(e)
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Cranes & Hoisting Equipment		MSO, §6982(g)
Hazardous Materials Labeling		MSO, §6982(c)
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Suspended Load, Staying Clear of		MSO, §6982(f)
STORAGE & HANDLING of MATERIAL, per TelSO		TelSO, §8612
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Piling, Stacking, Racked Materials, limiting height of		GISO, §3241(c)
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Aboveground Tanks, per GISO		
Drainage, Dikes & Walls for		GISO, §5595
Emergency Relief Venting, Fire Exposure		GISO, §5593
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Outside Installation		GISO, §5589
Spacing Between Tanks		GISO, §5590
Tank Openings Other Than Vents		GISO, §5596
Venting for Aboveground Tanks		GISO, §5592
Venting, Capacity of		GISO, §5593, Table FL-16 & FL-17

Vent Piping for Aboveground Tanks	GISO, §5594
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Anchorage, Supports & Foundations for	PSO-R,T&H, §6809
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Tank Openings for Above Ground Tanks	PSO-R,T&H, §6806
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Aboveground Tanks, Outside Installation	GISO, §5589
Drainage, Dikes & Walls for	GISO, §5595
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Tool Grounding, Electrical, Tools Used inside of	ESO-LV, §2395.45(A)
Underground Tanks	

Grounding Electrode, Used as		ESO-LV, §2395.82
Installation of Underground Tanks		GISO, §5597
Tank Openings Other Than Vents		GISO, §5599
Vents for Underground Tanks		GISO, §5598
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Grounding Electrode, Used as		ESO-LV, §2395.82
Hazardous Locations		ESO-LV, §2540.8(b)
Installation of Underground Tanks		GISO, §5597
Tank Openings Other Than Vents		GISO, §5599
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Traffic Control & Barricades, Public Streets & Highways	CSO, §1598
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Vehicular traffic, Exposure to	CSO, §1541(d)
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" " "	See also **MEDICAL SERVICES & FIRST AID**, per GISO
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Traveling on the Skeleton Steel	CSO, §1710 (m)
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Acutely Hazardous Substances (List)		GISO, §5189, Appx A
" " " "	See also **PROCESS SAFETY MANAGEMENT**	
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Aluminum, Combustible Metals		GISO, §5175
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Bloodborne Pathogens	See under **BLOODBORNE PATHOGENS**	
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Emergency response		GISO, §5192
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Personal protective equipment (PPE) test methods		GISO, §5192, Appx A
References for further Information		GISO, §5192, Appx D
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Grain Handling Facilities	See under **GRAIN HANDLING FACILITIES**	
Hazard Communication (Hazcom)	See under **HAZARD COMMUNICATION** (Hazcom)	
Hazardous Waste Operations	See under **HAZARDOUS WASTE OPERATIONS** & Emergency R.	
Hazwopper, Training		GISO, §5192(e)
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Guard	GISO, §4300(a)
Hood, Crosscut	GISO, §4032
Manual Feed (Class B)	GISO, §4300.1
TAG-OUT, Control of Hazardous Energy	GISO, §3314
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Air	See **AIR TANKS**	
Covers or Guardrails		GISO, §3213(a)
Expansion, Boiler		B&FPV, §763(g)
Open Surface, Ventilation & PPE		GISO, §5154
Sewer Tanks, Ventilation Requirement		GISO, §3309(b)
Storage	See **STORAGE TANKS**	
TANKS, per ESO		
Tool Grounding, Electrical, Tools Used inside of		ESO-LV, §2395.45(A)
TANKS, BLOW-OFF, & Piping & Valves		B&FPV, §764
Discharge prohibition		B&FPV, §764(b)
TANKS, Flammable Liquid Storage, per GISO		GISO, Article 145
Aboveground Tanks, Outside Installation		GISO, §5589
Drainage, Dikes & Walls for		GISO, §5595
Emergency Relief Venting, Fire Exposure		GISO, §5593
Capacity of		GISO, §5593, Table FL-16 & FL-17
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Spacing Between Tanks		GISO, §5590
Tank Openings Other Than Vents		GISO, §5596
Venting for Aboveground Tanks		GISO, §5592
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Pressure Vessels GISO, §5587
Definition of GISO, §5415
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TANKS, Open Surface, Ventilation & PPE GISO, §5154
TANKS, Portable, Flammable Liquid & Gas Storage See Storage under **FLAMMABLE LIQUIDS, GASES & VAPORS**
TANKS, Process
Agitation & Heating Of Liquids In Tanks PSO-D&P, §6544
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TANKS, & Reservoirs, per PSO-R,T&H PSO-R,T&H, Article 9
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Anchorage, Supports & Foundations for PSO-R,T&H, §6809
Drainage, Dikes & Walls for Above Ground Tanks PSO-R,T&H, §6805
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TAPED, SPLICED, Flexible Electrical Cords		ESO-LV, §2500.9
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TETRAFLUOROHYDRAZINE	
Process safety management	GISO, §5189, Appx A
TETRAHYDROFURAN, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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TETRAMETHYL LEAD, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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TETRAMETHYL SUCCINONITRILE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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TETRANITROMETHANE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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TETRA SODIUM PYROPHOSPHATE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Cards, Revolving Flat type	GISO, §4461
Carpet Frayer or Rug Shredder	GISO, §4462
Carpet Trimmer, Guarding of Knives	GISO, §4463

Circular Knives, Guarding of Knives	GISO, §4464
Cloth Cutters	GISO, §4476
Commercial sewing machines	GISO, §4475
Cotton Picker, Opener & Willower	GISO, §4465
Cotton Combers, Textile Machinery	GISO, §4459
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Drying Cans	GISO, §4472
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Ring Spinning Frames, Textile Machinery	GISO, §4459
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Slubbers, Textile Machinery	GISO, §4459
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Twisters interlocks for gear housing covers	GISO, §4459
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THALLIUM COMPOUNDS, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Conductors for Lamps & hot equipment	ESO-LV, §2554.14
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Lamp guards	ESO-LV, §2552.72
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Lamps & hot equipment Conductors	ESO-LV, §2554.14
Lamp Guards	ESO-LV, §2552.72
Lamp Scaffolds & Parallels	GISO, §3245
Lamps in Scene Docks	ESO-LV, §2552.47
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Conductors for Portables	ESO-LV, §2552.68
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Portable Plugging Boxes	ESO-LV, §2552.62
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THIODAN, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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THIOGLYCOLIC ACID, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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Inspections of Tools & Equipment	TelSO, §8605(a)
Insulated Equipment, Rubber	TelSO, §8606
Ladders	
Pole & Towers	TelSO, §8608
Man Holes	TelSO, §8616(e)
LP Gas Containers Pursuant to UFPV	TelSO, §8602(f)
Rollover Protection	TelSO, §8610(c)
Soldering Devices	TelSO, §8609(c)

Lead Work		TelSO, §8609(d)
Eye Protection		TelSO, §8609(c)
Wiping Operations		TelSO, §8609(c)
Wiping Gloves		TelSO, §8609(c)
Cloths		TelSO, §8609(c)
Special Equipment & Tools		TelSO, §8605
Tents, Aerial, Restriction of Flame-type heaters Use		TelSO, §8609(a)
Tent Heaters, Restricted use		TelSO, §8609(a)
Torches, Restricted use		TelSO, §8609(b)
Tools Inspections, Daily		TelSO, §8605(a)
Vehicle-Mounted, Material Handling Equipment		TelSO, §8610
Daily Visual Inspection of Equipment		TelSO, §8610(a)
Daily Testing of Brakes & Operating Systems		TelSO, §8610(b)
Rollover Protection		TelSO, §8610(c)
Clearance to High-Voltage Power Lines		TelSO, §8610(d)
TORDON, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
TOWELS, In Restroom / Washing Facility		GISO, §3366(e), (f)(3)
TOWER CRANES		GISO, Article 96
Application		GISO, §4965(a)
General Requirements	See under **CRANES**	
Operator Qualification and Certification, per CSO		CSO, §1618.1
Access for Maintenance of Crane Components		GISO, §4965(g)
Application of standard		GISO, §4965(a)
Brake System		GISO, §4965(f)
Booms, Unattended		GISO, §4967
Chart, Load Rating		GISO, §4965(c)
Dismantling		GISO, §4966
Electrical Grounding		GISO, §4969
Electrical Requirements per ESO	See **CRANES & HOISTS**, Requirements per ESO	
Erection, Dismantling, Operation		GISO, §4966
Erection, Dismantling		GISO, §4966(a)
Illustrations of Tower Crane		
Climber		GISO, §4885, Plate I, Fig. 16
Free Standing		GISO, §4885, Plate I, Fig. 17
Hammerhead		GISO, §4885, Plate I, Fig. 7
Luffing Boom		GISO, §4885, Plate I, Fig. 17-A
Mobile Crane, with Tower Attachment		GISO, §4885, Plate I, Fig. 15
Tower, (Whirley Type)		GISO, §4885, Plate I, Fig. 6
Information booklet provided with		GISO, §4965(b)
Inspection, Testing, Maintained, Operated		GISO, §4965(i), (j)
Lashing booms		GISO, §4967
Load Chard, durable, clear		GISO, §4965(c)
Load Limit Device		GISO, §4966(f)

Load Line Positioning GISO, §4966(g)
Load Rating Chart GISO, §4965(c)
Limit Switches, Rail Mounted Cranes GISO, §4965(h)
Manual, Design, Erection, Operation, Repair GISO, §4965(b)
Maintained , Testing, Inspection, Operated GISO, §4965(i), (j)
Mast, Securing of GISO, §4966(c)
Mobil Towers, Hoists & Similar Equipment GISO, §4986
Operating Rules See under **CRANES**
Operation, Maintenance , Testing, Inspection GISO, §4965(i), (j)
Operation Manual, Booklet GISO, §4965(b)
Operator Certification GISO, §5006.1
Operator Qualifications GISO, §5006.1
Operator Position GISO, §4966(h)
Overload Prevention Device GISO, §4965(d)
Raising of Mast Section GISO, §4966(e)
Safety Devices GISO, §4968
Visual Signal GISO, §4968(a)(1)
Audible Signal GISO, §4968(b)
Audible & Visual Signal GISO, §4968(c)
Automatic Stop GISO, §4968(d)
Load Limits Set By Crane Manufacturer GISO, §4968(e)
Limit Device, Hook Deceleration GISO, §4968(f)(1)
Limit Device, Trolley Travel GISO, §4968(f)(2)
Limit Device, Constant Pressure Control GISO, §4968(f)(3)
Load Weight Indicator GISO, §4968(a)(2)
Overload Prevention GISO, §4965(d)
Trolley Radius Indicator GISO, §4968(a)(2)
Safety Lines GISO, §4965(g)
Swing Control Device GISO, §4965(e)
Testing, Inspection, Maintained, Operated GISO, §4965(i), (j)
Unattended Booms GISO, §4967
Unbraced, Free Standing Portion Limits GISO, §4966(b)
Vertical Supports, Structural Damage Prevention GISO, §4966(d)
TOWER, PRUNING, Orchard Man-lift GISO, §3641
TOWER SCAFFOLDS, Mobile GISO, Article 23
Definitions GISO, §3621
General Requirements GISO, §3622
Scope GISO, §3620
Mobile Ladder Stand GISO, §3627
Mobile Scaffolds
Tube & Coupler GISO, §3625
Tubular Welded Frame GISO, §3623
Tubular Welded Sectional Folding GISO, §3624
Mobile Work Platform GISO, §3626

TOWS, Rope	See under **PASSENGER TRAMWAY SAFETY ORDERS**
TOXIC CHEMICALS	
” ”	See also **CARCINOGENS**
” ”	See also **AIRBORNE CONTAMINANTS**
Chemical Toxins Listed	GISO, §5189, Appx A
Contaminants, Airborne, Chemical, listed	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Process Safety Management of	See **PROCESS SAFETY MANAGEMENT**
TRACKLESS MINE HAULAGE EQUIPMENT & Practices	MSO, §7018
Canopy Guard	MSO, §7020
TRACKS, Train, per TSO	TSO, §8476
TRACTOR-MOUNTED PERSONNEL TRANSPORT CARRIERS,per AgSO	GISO, §3437
TRACTORS, Agricultural	See Tractors in **AGRICULTURAL SAFETY ORDERS**
Personnel Transport Carriers (PTCs)	GISO, §3441(i)
Seat Belts, Personnel Transport Carriers (PTCs)	GISO, §3441(i)(4)(C)
TRACTORS, Industrial	GISO, Article 25
Brake & Parking Brake Requirement	GISO, §3661
Definitions	GISO, §3649
Deflector Guards	GISO, §3654
General Industrial Tractor Requirements	GISO, §3651
Internal Combustion Engines, Use of	GISO, §3662
Maintenance of	GISO, §3663
Operating Rules	GISO, §3650(t)
Posting & Enforcing of	GISO, §3664
Operator Platforms	GISO, §3658
Rated Capacity	GISO, §3660
Seatbelts	GISO, §3653
Training	GISO, §3664
Warning Devices, Audible	GISO, §3661
Wheel Guards	GISO, §3665
TRACTORS, Logging & Sawmill Operations	LSSO, Article 9
Canopies	LSSO, §6309
Capacity Markings	LSSO, §6313
Design & Construction	LSSO, §6312
Erecting, Lowering & Moving of	LSSO, §6314
Guying of Spars	LSSO, §6315
Identification & Capacity Markings	LSSO, §6313
Inspection, Repair & Maintenance of	LSSO, §6317
Jill Poke Protection	LSSO, §6309
Jill Poking, Defined	LSSO, §6309(e)
Maintenance of	LSSO, §6317
Overhead Guard Protection	LSSO, §6309
Repair of	LSSO, §6317
Rigging of	LSSO, §6402, Appx A

Rollover Protection	LSSO, §6309
Signals, Logging	LSSO, §6402, Appx A
Tractors & Arches	LSSO, §6308
Use of Spars, Portable Metal	LSSO, §6316
TRADE SECRETS	GISO, §5194(c), (g), (i)
Definitions	GISO, §5194, Appx D
Excluding Trade Secret Information from Submitted Records	GISO, §3204(f)
TRAFFIC CONTROL, Private Roads, Haulage & Earth Moving Equipment	CSO, §1590(a)
Logging Operation, During, Specified	LSSO, §6276
TRAFFIC CONTROL, Public Streets & Highways	CSO, §1598
Flaggers	CSO, §1599
Employees exposed to Vehicle Traffic at Excavations	CSO, §1541(d)
High Visibility Safety Apparel, Flaggers, warning garments	CSO, §1599(d)
High Visibility Safety Apparel, Flaggers, during hours of darkness	CSO, §1599(e)
High Visibility Safety Apparel, Flaggers, proper type	CSO, §1599(f)
Number of Flaggers	CSO, §1599(a)
High Visibility Safety Apparel	CSO, §1598(c), (d), (e)
Logging Operation, During, Specified	LSSO, §6276
Signs	CSO, §1598(b)
Vehicular traffic, Exposure to	CSO, §1541(d)
TRAILER	
Chocking	GISO, §3650(t)(22)
Securing during Loading/Unloading	GISO, §3650(j)
TRAINS, Equipment & Practice, per MSO	MSO, §7024
Underground Train Operations	MSO, §7025
TRAINS, Haulage, per TSO	TSO, §8474
Block Signals	TSO, §8477
Car Passers	TSO, §8479
Cherry Pickers	TSO, §8479
Lights on Trains	TSO, §8472
Locomotives, Haulage	TSO, §8471
Refuge, Places of	TSO, §8482
Safe Practices & Operations Code for Trains	TSO, §8568, Appx A, 24-30
Switches	TSO, §8481
Switches, Portable	TSO, §8478
Tracks, Train	TSO, §8476
Transportation of Workers	TSO, §8473
Visibility, Limited Visibility Precautions	TSO, §8475
TRAINING, Amusement Rides, Permanent, Safety, per PARSO	
Maintenance & Inspections, Employees Performing	PARSO, §3195.6
Operation Procedures, Employees Performing	PARSO, §3195.7
TRAINING, General Safety Training, per CSO	CSO, §1510
Emergency Medical Service Workers	CSO, §1512
Employees, Fist Aid, Specific to Workplace Hazard	CSO, §1510(c)

Hazardous Chemicals	CSO, §1926.59
When first Hired	CSO, §1510(a)
When Operating Machinery / Equipment	CSO, §1510(b)
When subject to Known Hazard	CSO, §1510(c)
TRAINING, per ESO	
Regarding Inspecting, Testing of Safety devices, tools, & equipment	ESO-HV, §2940(b)
Qualified Person	ESO-HV, §2940(c)
TRAINING, per GISO	GISO, §3203(a)(7)
Acetylene Generator System Operator	GISO, §4799
Aerosol Transmissible Diseases	GISO, §5199(i)
Aerosol Transmissible Diseases, Zoonotic	GISO, §5199.1(d)(9)
Asbestos Work	CSO, §1529(k)(9)
Avalanche, Snow, Blasting Operations	GISO, §5350
Avalanche control coordinator	GISO, §5351(e)
Berrilium work	GISO, §5205(m)(4)
Bloodborne Pathogen Exposures	GISO, §5193(g)(2)
HIV, HBV & HCV Exposures	GISO, §5193(e)(5)
Boatswain's Chairs	GISO, §3286(a)(2)
Building Maintenance Operations	GISO, §3298(a)
Carcinogens, Training	GISO, §5209(e)(5)
Coke Oven Emissions, Training	GISO, §5211(t)
Compressed Air Safety Orders, Pressurized Worksite Operations	GISO, §6075(c)
Confined Spaces, Permit Required	GISO, §5157(g)
Confined Space, not Permit Required	GISO, §5158(c)(2)
Cotton Dust	GISO, §5190(i)
Silica, Respirable Crystalline	GISO, §5204(j)(3)
Diving Operations, Training / Experience of	GISO, §6052(d)
Emergency Action Plan	GISO, §3220(e)(3)
Emergency Response, Hazardous Material Release	
Refresher Training	GISO, §5192(q)(8)
Trainers Training	GISO, §5192(q)(7)
Training of Responders	GISO, §5192(q)(6)
Erection of Structural Steel	CSO, §1710 (q)
Ergonomics	GISO, §5110(b)(3)
Explosives	
Blasters Training	GISO, §5239
Manufacturing & Processing Employees	GISO, §5322
Fire Extinguishers, Use of	GISO, §6151(g)
First Aid / CPR Training, General	
Agricultural Operations	GISO, §3439(b)
Construction Operations	CSO, §1510
Logging & Sawmills	LSSO, §6251(d)
Tunneling Operations	TSO, §8421
Forklift, General Training Requirements	GISO, §3668

Certification of Training	GISO, §3668(f)
Duplicative Training, Avoidance of	GISO, §3668(e)
Evaluation of Competency	GISO, §3668(a), (d)
Operating Rules when Elevating Employees, Instructions of	GISO, §3657(i), (j)
Operating of Trucks by Trainee	GISO, §3668(b)
Training Program Content	GISO, §3668(c)
Refresher Training & Evaluation	GISO, §3668(d)
Fuel Gas & Oxygen System Operators	GISO, §4799
General Requirement, IIPP	GISO, §3203(a)(7)
Grain Handling Operations	GISO, §5178(n)
Hazard Communication (Hazcom) Program	GISO, §5194(h)
Hazardous Material Exposure	
Arsenic, Inorganic	GISO, §5214(m)
Asbestos	GISO, §5208(j)(7)
Benzene	GISO, §5218(j)(3)
Cotton Dust	GISO, §5190(i)
Dichloromethane, (Methylene Chloride)	GISO, §5202(l)
Ethylene Dibromide (EDB)	GISO, §5219(j)
Formaldehyde	GISO, §5217(n)
Lead	GISO, §5198(l)
Methylene Chloride	GISO, §5202(l)
Vinyl Chloride	GISO, §5210(j)
Hazardous Waste Operation Training	GISO, §5192(e)
” ” ” ” ”	See also Emergency Response, Hazardous Material Release Under this Heading
Hazwopper	GISO, §5192(e)
Heat Illness Prevention	GISO, §3395(e)
Hotel Housekeeping Musculoskeletal Injury Prevention	GISO, §3345(d)
Industrial Tractors	GISO, §3664
Laboratory, Exposure to Hazardous Chemicals	GISO, §5191(f)
Lawn Mowers, Operators of Power Lawn Mowers	GISO, §3563(e)
Lead	GISO, §5198(l)
Mine Safety, per MSO	MSO, §6963
First-Aid at Mining Operations	MSO, §6968
Surface Operations	MSO, §6968(b)
Underground Mining	MSO, §6968(a)
Noise Exposure, Control of	GISO, §5099
Oxygen & Fuel Gas System Operators	GISO, §4799
Personal Protective Equipment, PPE	GISO, §3380(f)(4)
Certification of Training	GISO, §3380(f)(7)
Demonstrate Understanding of Training	GISO, §3380(f)(5)
Retraining of Employees	GISO, §3380(f)(6)
Process Safety Management (PSM), Petroleum Refineries	GISO, §5189.1
Powered Platforms, Building Maintenance	GISO, §3298(a)

Power Lawn Mower Operators	GISO, §3563(e)
Power Operated Press	GISO, §4203(b)
Pressurized Worksite Operations	GISO, §6075(c)
Process Safety Management	GISO, §5189(g)
Pulp, Paper, & Cardboard Mill Operations	GISO, §4402
Refinery Operations, Workers	PSO-R,T&H, §6760
Respirators, Respiratory Protection	GISO, §5144(k)
Respirator Protection Program, Element of	GISO, §5144(c)(1)(G)
Riding on Rolling Scaffolds	CSO, §1646(k)
Rope Access, Use of	GISO, §3270.1 (c)
Trainer Qualifications	GISO, §3270.1 (h)
Tractor Operation	GISO, §3664(b)
Tree Work, Maintenance & Removal	GISO, §3421(c)
Welding, Oxygen & Fuel Gas System Operators	GISO, §4799
Wells, Oil & Gas Production Workers	PSO-D&P, §6507
Workplace Violence Prevention in Health Care	GISO, §3342(f)
TRAINING, Safety, per MSO	MSO, §6963
Pre-training Assessment of Skill / Knowledge	MSO, §6963
First-Aid Training	MSO, §6968
Rescue Procedures	MSO, §7085
Surface Operations, Trained Individuals	MSO, §6968(b)
Training Provider Requirements	MSO, §6968(c)
Underground Mining, Trained Individuals	MSO, §6968(a)
Number of Employees Trained	
TRAINING, Passenger Tramway Safety, per PTSO	
Program Requirements	PTSO, §3155
Submittal to Cal/OSHA	PTSO, §3155(b)
TRAINING, Ship Building, Repairing & Breaking, per SSO	SSO, §8397.13
Asbestos	SSO, §8358(k)(9)
Chromium (VI)	SSO, §8359(j)(2)
Berrylium	SSO, §8359.1(m)(4)
TRAINING, Safety, per TelSO	
Animals, Encounters	TelSO, §8603(a)(1)
Certification by Employer	TelSO, §8603(a)
Emergency Situations	TelSO, §8603(a)(2)
First Aid & CPR	TelSO, §8603(a)(3)
High Voltage, Testing /Cable Fault Location	TelSO, §8613(a)
Informing / Warning Before Testing	TelSO, §8613(a)
Job Assignments, related to	TelSO, §8603(a)
Plants, Harmful	TelSO, §8603(a)(1)
Substances, Harmful	TelSO, §8603(a)(1)
Insect Bites	TelSO, §8603(a)(1)
Record	TelSO, §8603(a)
Safe Practices & Precautions	TelSO, §8603(a)

Testing & Cable Fault Location Operations	TelSO, §8613(a)
Traffic Control & Work Area Protection	TelSO, §8603(a)(4)
Work Area Protection & Traffic Control	TelSO, §8603(a)(4)
TRAINING, Safety & Instruction, per TSO	TSO, §8407
First aid	TSO, §8421
TRAMWAYS, **AERIAL**	See under **PASSENGER TRAMWAY SAFETY ORDERS**
TRAMWAYS, AERIAL, per MSO	MSO, §7035
TRANSFER OF FLAMMABLE LIQUIDS, by Air Displacement	PSO-R,T&H, §6780
TRANSFORMERS, High Voltage	ESO-HV, Article 27
Access openings	ESO-HV, §2874(d)
Application / Scope	ESO-HV, §2873
Defined	ESO-HV, §2700
Flooding, protection from	ESO-HV, §2875
General Requirements	ESO-HV, §2874
Grounding Requirements	ESO-HV, §2878
High Fire Point Liquid-Insulated Transformer Installations	ESO-HV, §2875(b)
Dry Type	ESO-HV, §2875(c)
Identification	ESO-HV, §2874(c)
Location Specific Requirements	ESO-HV, §2875
Indoor Installations	ESO-HV, §2875(a)
Outdoor Installations	ESO-HV, §2875(f)
Flooding, Protection from	ESO-HV, §2875(d)
Toxic Gasses, Protection from	ESO-HV, §2875(e)
Nameplate, Identification	ESO-HV, §2874(c)
Oil-insulated transformers, indoor installations	ESO-HV, §2875(b)
Over-current Protection	ESO-HV, §2877
Physical damage, protection from	ESO-HV, §2874(b)
Poles & Structures, Installations on	ESO-HV, §2875(f)
Scope of article	ESO-HV, §2873
Specific Requirements, by Type & Location	ESO-HV, §2875
Switching, Isolating	ESO-HV, §2876
Signs Warning, “HIGH VOLTAGE”	ESO-HV, §2874(e)
Underground Installations	ESO-HV, §2875(f)
Ventilation	ESO-HV, §2874(a)
Warning sign, “HIGH VOLTAGE”	ESO-HV, §2874(e)
TRANSFORMERS & VAULTS, Low Voltage	ESO-LV, Article 57
Application / Scope	ESO-LV, §2533.1
Location, Vaults	ESO-LV, §2533.2
TRANSMISSION LINES, per ESO	
TRANSMISSION LINES, per TelSO	
Overhead	TelSO, §8615
Approach Distances to High Voltage Lines	TelSO, §8602(h), Table TC-1
Approach Distances to High Voltage Lines, Alternative	TelSO, §8602(h)(1) – (3)
Cable Suspension Strands, Testing	TelSO, §8615(d)

Inspection of Strand	TelSO, §8615(e)
Conductors, Electrical, Considered Energized	TelSO, §8614(a)
Elevated Work Platforms, Fall Protection	TelSO, §8615(f)(1)
Fall Protection	TelSO, §8615(g)
For Elevated Work Platforms	TelSO, §8615(f)(1)
High Voltage Lines	
Poles, Handling of Poles Near	TelSO, §8615(i)
Ladder Platforms	TelSO, §8615(f)(2)
Measuring Tapes & Ropes, Metal	TelSO, §8615(j)
Pole Platforms	TelSO, §8615(f)(3)
Poles, Handling	TelSO, §8615(i)
Splicing Platforms	TelSO, §8615(f)(4)
Suspension Strands, Handling	TelSO, §8615(a)
Wire Installation	TelSO, §8615(h)
Wood Poles, Need to Test Listed Poles	TelSO, §8615(b)
Testing / Inspection Programs	TelSO, §8615(c)
Underground Lines	TelSO, §8616
Man Holes & Street Openings, Guarding	TelSO, §8616(a)
Entering Procedure	TelSO, §8616(b)
Joint Power & Tele-com Man Holes	TelSO, §8616(d)
First Aid Training	TelSO, §8616(d)
Attendant Duties	TelSO, §8616(d)
Flames, Open, in Man Holes	TelSO, §8616(f)
Procedural Requirements	TelSO, §8616(f)(1), (2)
Man Hole Platform	TelSO, §8616(c)
TRANSPORTATION, Employees & Materials, per GISO	GISO, Article 27
Definitions	GISO, §3700
Back-up Alarms / Warning Devices	GISO, §3706
Cab Protection	GISO, §3705
Farm Labor Vehicle, Definition	GISO, §3700
Licensing of Drivers	GISO, §3701(a)
Seatbelts Required	GISO, §3702(h)
Farm Worker Transportation	GISO, Article 27
Helicopters, Use of	GISO, §3710
Licensing of Drivers	GISO, §3701
Riding Loads	GISO, §3703
Securing Load	GISO, §3704
Transporting Employees	GISO, §3702
Truck Warning Devices	GISO, §3706
Vehicles, General Requirements	GISO, §3702
TRANSPORTATION, per TSO	TSO, §8473
Construction Personnel Hoist	TSO, §8495(a)(18)
For Medical Emergency, per TSO	TSO, §8420(b)
Personnel Hoist	TSO, §8495(b)

Railroads, Transportation & Haulage	
Block signals	TSO, §8477
Car passers and cherry pickers	TSO, §8479
Dumping locations	TSO, §8480
Internal combustion engine restrictions	TSO, §8470
Limited visibility precautions	TSO, §8475
Locomotives	TSO, §8471
Light requirements	TSO, §8472
Refuge stations	TSO, §8482
Switches	TSO, §8481
Portable switches	TSO, §8478
Tracks	TSO, §8476
Trains	TSO, §8474
Worker Transport	TSO, §8473
TRANSPORTATION, Logging Operations, per LSSO	LSSO, Article 13
Trailers	LSSO, §6334
Trees & Snags	LSSO, §6259
Truck Driving	LSSO, §6336
Binding Log Loads	LSSO, §6338
Inspection of Equipment	LSSO, §6336(a)
Qualified Truck Driver	LSSO, §6336(a)
Truck Drivers License	LSSO, §6336(a)
Wrappers	LSSO, §6337
Truck & Trailer Equipment	LSSO, §6335
Trucks & Trailers	LSSO, §6333
TRANSPORTATION, Materials	GISO, Article 27
Definitions	GISO, §3700
Back-up Alarms / Warning Devices	GISO, §3706
Cab Protection	GISO, §3705
Heat Illness Prevention, Outdoor	GISO, §3395
Access to Drinking Water	GISO, §3395(c)
Maintenance of	GISO, §3457(c)(3)
Access to Shade	GISO, §3395(d)
>80°, Shade Present	GISO, §3395(d)(1)
≤80°, Shade Available	GISO, §3395(d)(2)
Acclimatization	GISO, §3395(g)
Agricultural Employees High Heat Procedures	GISO, §3395(e)(6)
Agricultural Industry, Subject to Standard	GISO, §3395(a)(2)(A)
Application & Scope	GISO, §3395(a)(2)
Construction Industry, Subject to Standard	GISO, §3395(a)(2)(B)
Definitions	GISO, §3395(b)
Drinking Water, Access to	GISO, §3395(c)
Maintenance of	GISO, §3457(c)(3)
Emergency Response Procedures	GISO, §3395(f)

Heat Illness Prevention Plan	GISO, §3395(i)
High-Heat Procedure	GISO, §3395(e)
Landscaping Industry, Subject to Standard	GISO, §3395(a)(2)(C)
Landscaping Defined	GISO, §3395(b)
Oil & Gas Extraction Industry, Subject to Standard	GISO, §3395(a)(2)(D)
Preventative Cool-down Rest Period, Permitted at All Times	GISO, §3395(d)(3)
Provision of First Aid or Emergency Response	GISO, §3395(d)(4)
Temperature Triggers	
>80°, Shade Requirements	GISO, §3395(d)(1)
≤80°, Shade Requirements	GISO, §3395(d)(2)
>95°, High-Heat Procedures	GISO, §3395(e)
Training	GISO, §3395(h)
Transportation of Agri-Products, Construction & other Heavy Materials, Subject to Standard	GISO, §3395(a)(2)(E)
Exception, Operators in Air-conditioned Vehicles	GISO, §3395(a)(2)(E)
Helicopters, Use of	GISO, §3710
Licensing of Drivers	GISO, §3701
Riding Loads	GISO, §3703
Securing Load	GISO, §3704
Transporting Employees	GISO, §3702
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Powder-Actuated Tools, Unloading, when not in-use	CSO, §1691(h)
Railroad, Tank cars	
Compressed gases	UFPV, §560

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High-Vapor Pressure Hydrocarbons	PSO-R,T&H, §6881
Loading Platforms	PSO-R,T&H, §6879
Loading & Unloading Operations	PSO-R,T&H, §6880
Wharves & Piers	PSO-R,T&H, §6891
Trailers, Disconnected from Tractor, Securing during forklifts Operations	GISO, §3650(j)
Vehicles, Securing during forklifts Operations	GISO, §3650(t)(22)
UNSAFE TOOLS, Prohibited Use	GISO, §3556(c)
UPHILL SLOPE, Logging Operations	LSSO, §6281(a)
UPPER HOOD, Radial Arm Saw, Blade Enclosure	GISO, §4309(a)
URANIUM COMPOUNDS, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
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UTILITY, PUBLIC	
Boiler inspections	B&FPV, §770
Demolition of Buildings, Notification of	CSO, §1735(a)
Electrical, Facilities	
Access and workspace requirements	ESO-HV, §2945
Underground Utilities, Determination of Location before Excavating	CSO, §1541(b)
UTILITY POLES, Temporary wiring	ESO-LV, §2405.3

V

List of Acronyms

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Declination of Vaccinations, Mandatory Forms	GISO, §5199, Appx C1 & C2
Aerosol Transmissible Diseases, Zoonotic	GISO, §5199.1(d)(8)(D)
Bloodborne Pathogen Standard	
General Requirements	GISO, §5193(f)(1)
Declinations, Hepatitis B Vaccine	GISO, §5193, Appx A
VALERALDEHYDE, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
VALVE CAPS, On Gas Bottles & Cylinders	CSO, §1740(c)
VALVES, BLOW-OFF, & Piping & Tanks	B&FPV, §764
Discharge prohibition	B&FPV, §764(b)
VALVES, Flammable / Combustible Liquids	See **PIPING, VALVES & FITTINGS**
VALVES & CONTROLS, Safe Means of Access	GISO, §3274
VALVES, PIPING & FITTINGS, Carrying Flammable / Combustible Liquids	GISO, Article 146
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Materials for Piping, Valves & Fittings	GISO, §5607
Pipe Joints	GISO, §5608
Protection against Corrosion	GISO, §5610
Supports	GISO, §5609

Testing		GISO, §5612
Valves		GISO, §5611
VALVES, PIPING & FITTINGS, per PSO-D&P		PSO-D&P, §6533
Excluded are Drill Pipe & Well Casing / Tubing		PSO-D&P, §6533(a)
General Requirements		PSO-D&P, §6533(a)
Inspection Requirements		PSO-D&P, §6533(b)
Pressure Relieve Devices & Valves		PSO-D&P, §6533(c)
Pumps & Pressure-relieving devices		PSO-D&P, §6634(c)-(e)
VALVES, PIPING & FITTING, per PSO-R,T&H		PSO-R,T&H, §6845
VALVES, Throttle, Internal combustion engines		PSO-D&P, §6554(d)
VANADIUM PENTOXIDE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VAPONA, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
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VAPORS, Control of Hazard	See **DUSTS, FUMES, MISTS, VAPORS & GASES**	
At Worksites Subject to CSO		CSO, §1528
At Worksites Subject to PSO-R,T&H		PSO-R,T&H, §6788
Flammable Vapors per CSO		CSO, §1534
Flammable Vapors per GISO		GISO, §5416
” ” ” ”	See also **FLAMMABLE LIQUIDS, GASES & VAPORS**	
VAPOR TESTING, per PSO-D&P		PSO-D&P, §6531
VAPOR TESTING, per PSO-R,T&H		PSO-R,T&H, §6789
VARIANCES	See OSHSB, Chapter 3.5	
Boilers & Fired Pressure Vessel Safety Orders		B&FPV, §752
Elevator Safety Orders		ElevSO, §3002
Electrical Safety Orders		ESO-LV, §2305.3
VARIANCES, Permanent	See OSHSB, Article 2	
Application for	See OSHSB, §411	
Posting of Applications & Proceedings	See OSHSB, §411.3	
VATS, PANS, BINS, BUNKERS, HOPPERS & SIMILAR		GISO, Article 15
” ” ” ” ” ” ”	See also **DIP TANKS**	
Bins, Bunkers & Hoppers		GISO, §3481
Bulk Storage of Loose Materials		GISO, §3482
Confined Space, as	See **CONFINED SPACES**	
Fall Protection, Open Vats, Pans, Bins, Bunkers, Hoppers & Similar		GISO, §3480(a)
Toe Board		GISO, §3480(b)
Working Above		GISO, §3480(c)
Power Driven Process Equipment Employee Guarding		GISO, §3480(d)
Railings, Fall Protection, Open Vats, Pans, Bins, Bunkers, Hoppers & Similar		GISO, §3480(a)
VAULTS, Electrical, High Voltage		
Confined Space, as	See **CONFINED SPACES**	
Employment on or in Proximity to Underground High-Voltage Cables, Equipment		ESO-HV, §2943
Application of §2943		ESO-HV, §2943(a)
Grounding De-energized Cables		ESO-HV, §2943(k)

Manholes, Vaults, & Similar Structures	ESO-HV, §2943(b)
Confined Space Regulations, Mandated	ESO-HV, §2943(b)
Trenches & Excavations	ESO-HV, §2943(c)
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In Excess of 7500 Volts, Working with	ESO-HV, §2943(i)
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Grounding De-Energized Conductors or Equipment	ESO-HV, §2943(k)
General Requirements	ESO-HV, §2805
Ceiling Access	ESO-HV, §2805(d)
Doors	ESO-HV, §2805(c)
Drainage	ESO-HV, §2805(h)
Fire Containment	ESO-HV, §2805
Foreign Pipes & Accessories	ESO-HV, §2805(i)
Material Storage	ESO-HV, §2805(j)
Strength	ESO-HV, §2805(a)
Un-Authorized Access, to prevent	ESO-HV, §2805
Underground vaults	ESO-HV, §2813
Dimensions	ESO-HV, §2813(a) & (b)
Ventilation, Adequate	ESO-HV, §2805(g)
Ventilation Ducts	ESO-HV, §2805(e)
Ventilation Openings	ESO-HV, §2805(f)
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Oil-Filled Equipment Vaults	ESO-HV, §2806
Oil-Filled Equipment, Oil Volume Limit	ESO-HV, §2807
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Signs, Warning	ESO-HV, §2811
Underground Vaults	ESO-HV, §2943
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Manholes, Vaults, & Similar Structures	ESO-HV, §2943(b)
Confined Space Regulations, Mandated	ESO-HV, §2943(b)(1)
Trenches & Excavations	ESO-HV, §2943(c)
Work Conditions	
7500 Volts or Less, Working with	ESO-HV, §2943(h)
In Excess of 7500 Volts, Working with	ESO-HV, §2943(i)
De-Energized Cables, Conductors or Equipment, Working on	ESO-HV, §2943(j)
Grounding De-Energized Conductors or Equipment	ESO-HV, §2943(k)
VAULTS, Electrical, Low Voltage	ESO-LV, Article 57
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Applicator Rigs, Tanks, Vessels GISO, §3453
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VEGETABLE-TRIMMING SAWS GISO, §3447
VEHICLE-MOUNTED, Material Handling Equipment, per TelSO TelSO, §8610
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Barrier Guard, Cab GISO, §3705
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Brakes Maintenance Work, Asbestos Exposure GISO, §5208, Appx F
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Construction Vehicles
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Back-Up Alarms & Warning, Commercial Vehicles GISO, §3706(b)
Constructing Vehicles CSO, §1592(a), (b)
Brake Lights, Operable CSO, §1597(c)
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Seatbelts Required	GISO, §3702(h)
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Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
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Haulage Vehicles, Control of Hazardous Energy during Repair, per CSO		CSO, §1595(b)
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Automotive Trucks		GISO, §3706(a)
Back-up Alarms		GISO, §3706(b)
Automotive Vehicles		GISO, §3706(b)
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Forklifts, Warning Devices		GISO, §3661(c)
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Operating Rules		GISO, §3807
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VEST, LIFE, Life Preservers, Control of Drowning Hazard per CSO	CSO, §1602
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Exception, w/ Fall Protection Measures	CSO, §1602(a)

Life lines, Tag lines		CSO, §1602(a)(3)
Lifesaving Boats		CSO, §1602(a)(3)
Personal Flotation Devices (PFD)		CSO, §1602(a)(1)
Ring Buoys		CSO, §1602(a)(2)
VEST, LIFE, Life Preservers, per MSO		MSO, §6980(a)
VINYL ACETATE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VINYL BROMIDE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
Carcinogen as	See CARCINOGENS	
VINYL CHLORIDE		GISO, §5210
” ” ”	See also **CARCINOGENS**, Regulated	
Application / Scope		GISO, §5210(a)
Definitions		GISO, §5210(b)
Carcinogen as	See **CARCINOGENS**	
Communications of Hazards		
Emergency Situations		GISO, §5210(i)
Hazardous Operations		GISO, §5210(h)
Medical Surveillance		GISO, §5210(k)
Methods of Compliance		GISO, §5210(f)
Monitoring, Exposure		GISO, §5210(d)
Permissible Exposure Limit		GISO, §5210(c)
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Employee Identification Requirement		GISO, §5210(m)(1)
Transfer of, pursuant to §3204		GISO, §5210(m)(3)
Regulated Area		GISO, §5210(e)
Reports pursuant to §5203		GISO, §5210(n)
Respiratory Protection		GISO, §5210(g)
Signs & Labels		GISO, §5210(l)
Areas containing Hazardous Operations		GISO, §5210(l)(2)
Emergency Conditions / Operations, at		GISO, §5210(l)(2)
Entrances to Regulated Areas, at		GISO, §5210(l)(1)
Polyvinyl Chloride Container labeling		GISO, §5210(l)(4)
Prohibited Information, Instruction		GISO, §5210(l)(6)
Vinyl Chloride Container labeling		GISO, §5210(l)(5)
Waste Containers		GISO, §5210(l)(3)
Training		GISO, §5210(j)
VINYL CYCLOHEXENE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VINYL CYCLOHEXENE DIOXIDE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VINYL CYCLOHEXENE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1

VINYL CYCLOHEXENE DIOXIDE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VINYLIDENE CHLORIDE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VINYLTOLUENE, Airborne Contaminant, Exposure limit		GISO, §5155, & Appx A
Listed, Permissible Exposure Limits		GISO, §5155, Table AC-1
VIOLENCE PREVENTION IN HEALTH CARE		GISO, §3342(a)
Application and Scope		GISO, §3342(a)
Definitions		GISO, §3342(b)
Acute psychiatric hospital (APH)		GISO, §3342(b)
Dangerous weapon		GISO, §3342(b)
Health facilities		GISO, §3342(b)
Patient classification system		GISO, §3342(b)
Workplace violence		GISO, §3342(b)
Workplace violence types		GISO, §3342(b)
Recordkeeping		GISO, §3342(h)
Availibility of records		GISO, §3342(h)(5)
Records of violent incidents		GISO, §3342(h)(3)
Records of workplace violence		GISO, §3342(h)(1)
Training records		GISO, §3342(h)(2)
Reporting Requirements		GISO, §3342(g)
Acute Psychiatric Hospitals		GISO, §3342(g)(1)
General Acute Care Hospitals		GISO, §3342(g)(1)
Special Hospitals		GISO, §3342(g)(1)
Review of the Workplace Violence Prevention Plan		GISO, §3342(e)
Job design, equipment, and facilities		GISO, §3342(e)(3)
Security risks		GISO, §3342(e)(4)
Security systems		GISO, §3342(e)(2)
Staffing		GISO, §3342(e)(1)
Training		GISO, §3342(f)
Additional training		GISO, §3342(f)(1)
Elements of training		GISO, §3342(f)(2)
Initial training		GISO, §3342(f)(1)
Violence Incident Log		GISO, §3342(d)
Workplace Violence Prevention Plan		GISO, §3342(c)
VIOLATIONS, of Safety Order, Classification	See Cal/OSHA, §334	
VISIBILITY, Limited Visibility Precautions, per TSO		TSO, §8475
VISION, Obscured On Forklift		GISO, §3650(t)(11)
VOLTAGE		
Defined, Per ESO-LV		ESO-LV, §2300

Defined, Per ESO-HV — ESO-HV, §2700
Determination of Voltage, prerequisite to work on or near energized parts — ESO-HV, §2940.1

W

List of Acronyms

WALK-IN COOLERS / FREEZERS, Design Requirements — GISO, §3249
Door Operable on Both Sides, Food Service — GISO, §4536
WALKING BEAMS, Access to — PSO-D&P, §6632
WALKING SURFACE,
Depressions, Debris, Obstructions, Prohibited — GISO, §3273(b)
Glazed Surfaces used as — GISO, §3212(f)
Obstructions, Oil & Grease, Projections, Water, Prohibited — GISO, §3273(a)
Pallets used as — GISO, §3338
Sky Lights used as — GISO, §3212(f)
WALKWAYS — GISO, §3272
Construction Sites, Subject to CSO — CSO, §1603
Dangerous Obstructions Prohibited — GISO, §3273(b)
Mine Safety Orders — MSO, §7046
Obstructions Prohibited — GISO, §3273(b)
Oil & Gas Refinery, Transportation & Handling Operations
Access to Stationary Tanks & Reservoirs — PSO-R,T&H, §6803(e)
Oil & Gas Well Operations
Catwalks at Wells — PSO-D&P, §6572
Aboveground Tanks, & Containment — PSO-D&P, §6548(b)(3)
Access Runways, Pipe & Sucker Rod Platforms — PSO-D&P, §6594
Tanks & Reservoirs — PSO-D&P, §6546(d)
Permanent — GISO, §3273(a)
Traffic — GISO, §3272(e)-(f)
Tunnel Safety Orders — TSO, §8411
Width of — GISO, §3272(b)
WALL OPENINGS, Guarding of — GISO, §3211
Guardrails — CSO, §1632(k)
WALL OPENINGS, At Jobsites subject to CSO, Guarding of — CSO, §1632
Chute opening — CSO, §1632 (*l*)
Covers Specifications — CSO, §1632(b)(3)
Platforms outside wall openings — CSO, §1632 (k)
Railing & toeboard Specifications — CSO, §1632(b)(2)
Wall opening protection requirements — CSO, §1632 (m)
Wall openings, specified — CSO, §1632 (j)
WALLS, Retaining walls, Drainage requirements — PSO-D&P, §6548
WAREHOUSES, Working — GISO, §3241.1
Life Loads — GISO, §3241

Loading	See **LOADING**
Bulk, Flammable / Combustible Liquids	GISO, Article 147
Application & Scope	GISO, §5614
Drainage & Waste Disposal	GISO, §5623
Electrical Equipment	GISO, §5621
Electrical Equipment Classified Areas	GISO, §5621, Table FL-19
Fire Control	GISO, §5624
Sources of Ignition	GISO, §5622
Waste Disposal	GISO, §5623
Wharves	GISO, §5620
WARFARIN, Airborne Contaminant, Exposure limit	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
WARNINGS	
” ”	See also **WARNING SIGNS** and under **SIGNALS**
Back-up Alarm, Haulage vehicles backing	CSO, §1592
Cotton gins, warning devices	GISO, §4644
Cranes warning devices	GISO, §4889
Boom-type mobile cranes	GISO, §4936
Excavation mobile Equipment, Warning System	CSO, §1541(f)
Forklift	GISO, §3661(c)
Hoists & Hoisting warning devices	GISO, §4976
Logging, Before felling trees	LSSO, §6280
of Obstruction	GISO, §3273(c)
Railroad Locomotives	GISO, §3734
Trucks	GISO, §3706
Haulage & Earthmoving	CSO, §1592
WARNING SIGNS	
Acrylonitrile	GISO, §5213
Actinolite, Non-Asbestiform	GISO, §5208.1(h)
Agricultural Equipment	
PTO & Power Transition Components	GISO, §3440(c)(3)
Anhydrous ammonia tanks	UFPV, §502
Anthophylite, Non-Asbestiform	GISO, §5208.1(h)
Arsenic, Inorganic, Warning Signs & Labels	GISO, §5214(l)
Asbestos Warning signs near regulated areas	
Construction Operations	CSO, §1529(k)(7)
General industry Requirements	GISO, §5208(j)(3)
Shipyard Operations	SSO, §8358(k)(7)
Automatic Starting Machines	GISO, §3320
Avalanche Blasting, Misfired Explosives Warning signs	GISO, §5358(j)
Benzene	GISO, §5218(j)(1)
Cadmium	
Construction Operations	CSO, §1532(m)(2)
General industry Requirements	GISO, §5207(m)(2)

Carcinogens	GISO, §5209(e)(1)
Compressed natural gas tanks and cylinders	UFPV, §542
Cotton gins	GISO, §3644
Cranes, danger of high-voltage overhead lines	ESO-HV, §2947
Derricks, danger of high-voltage overhead lines	ESO-HV, §2947
Drilling rigs, danger of high-voltage overhead lines	ESO-HV, §2947
Enclosure Containing Exposed Energized Parts, Access Doors & Gates	ESO-HV, §2811
Equipment, Mobile and portable	ESO-HV, §2908
Ethylene Dibromide	GISO, §5219(k)
Ethylene oxide	GISO, §5220(j)(1)
Explosives	
Avalanche Blasting, Warning signs	GISO, §5358(j)
Electric Blasting & Road Warning Signs	GISO, §5306(b)
Placards	GISO, §5270
Transporting, per GISO	GISO, §5263
Underground Storage	GISO, §5258(e)
Formaldehyde	GISO, §5217
Fumigation	
Vaults, Chambers, used to Fumigate Products or Objects	GISO, §5222(b)
Buildings, or Rooms, Fumigation of	GISO, §5223(a)(2)
Haulage Vehicles, Backing Up	CSO, §1592
Blood Borne Pathogens	GISO, §5193(g)(1)
Hazardous substances warning to employees	GISO, §5194(f)
Hazardous substances, Transportation	GISO, §5194.1
Hay loaders, danger of high-voltage overhead lines	ESO-HV, §2947
High Voltage Lines	ESO-HV, §2947
Laser, Warning signs	
Construction Operations	CSO, §1801(d)
Tunneling Operations	TSO, §8416(b)
Lead	GISO, §5198(m)(2)
Liquefied natural gas tanks and cylinders	UFPV, §542
Logging, Before felling trees	LSSO, §6280
Methylenebis	GISO, §5215(l)
Natural Gas, Compressed & Liquefied, Tanks & Cylinders	UFPV, §542
Non-Asbestiform, Tremolite, Anthophylite, Actinolite	GISO, §5208.1(h)
Pile drivers, danger of high-voltage overhead lines	ESO-HV, §2947
Power shovels, danger of high voltage overhead lines	ESO-HV, §2947
Saws, Warning Signs	GISO, §4640(g)
Tanks, Warning signs	UFPV, §502
Traffic Control, Public Streets & Highways	CSO, §1598(b)
Flaggers	CSO, §1599
Employees exposed to Vehicle Traffic at Excavations	CSO, §1541(d)
High Visibility Safety Apparel, Flaggers, warning garments	CSO, §1599(d)
High Visibility Safety Apparel, Flaggers, during hours of darkness	CSO, §1599(e)

High Visibility Safety Apparel, Flaggers, proper type		CSO, §1599(f)
Number of Flaggers		CSO, §1599(a)
Transformers		ESO-HV, §2874(e)
Warning signs		GISO, §5208(j)(3)
Tremolite, Non-Asbestiform		GISO, §5208.1(h)
Vinyl chloride, Signs & Labels		GISO, §5210(l)
Areas containing Hazardous Operations		GISO, §5210(l)(2)
Emergency Conditions / Operations, at		GISO, §5210(l)(2)
Entrances to Regulated Areas, at		GISO, §5210(l)(1)
Polyvinyl Chloride Container labeling		GISO, §5210(l)(4)
Prohibited Information, Instruction		GISO, §5210(l)(6)
Vinyl Chloride Container labeling		GISO, §5210(l)(5)
Waste Containers		GISO, §5210(l)(3)
Warning signs near regulated areas, Ship Yards		SSO, §8358(k)(7)
WARPERS, Textile Machinery		GISO, §4458
WASHING FACILITIES, General, per CSO		CSO, §1527
Roofing, handling coal tar pitch, Specific		CSO, §1728
WASHING MACHINES		
” ” ” ”	See Also **APPLIANCES**, per ESO	
Grounding, Electrical, Cord- & Plug-connected		ESO-LV, §2395.45(a)
” ” ” ”	See Also **ELECTRICAL GROUNDING**	
Laundry & Dry Cleaning		GISO, §4481
WASHING TANKS, Pan Washing Tanks for Food Service		GISO, §4538
WASTE BASKET, Food Waste, Lunch / Brake Rooms		GISO, §3368(c)
WASTE, Combustible, Storage & Disposal		
Closed Container, Industrial Plant		GISO, §5551(c)
Closed Container, Processing Plant		GISO, §5562(c)
WASTE DISPOSAL	See also under **GARBAGE**	
Animal waste, Infected, Aerosol Transmissible Diseases		GISO, §5199.1 (d)
Asbestos materials		
Construction Operations, per CSO		CSO, §1529(l)(2)
Prompt Clean-up & Disposal		CSO, §1529(g)(1)(C)
Non-mandatory standards		CSO, §1529, Appx F
Waste disposal Bags, Specification		CSO, §1529(g)(5)(D)
General Industry Requirements, per GISO		GISO, §5208(k)(6)
Non-mandatory standards		GISO, §5208, Appx G
Shipyard Standards		SSO, §8358(g)(1)(C)
Non-mandatory standards		SSO, §8358, Appx F
Bulk plants		
Flammable/Combustible liquids, Sewer Disposal Prohibited		GISO, §5623
Cadmium General industry safety orders		GISO, §5207(k)(7)
Chromium (VI) General industry safety orders		GISO, §5206(j)(3)
Chutes for waste disposal		CSO, §1736,(i)
Combustible Liquids, Sewer Disposal Prohibited		GISO, §5623

Compaction equipment		
	Application & Scope	GISO, §4350
	Definitions	GISO, §4351
Balers		GISO, §4353
Construction of		GISO, §4352
Garbage trucks		GISO, §4354
Modification of		GISO, §4352
Mobile Compaction Equipment		GISO, §4354
Operating Rules / Requirements		GISO, §4355
Reconstruction of		GISO, §4352
Stationary Compaction Equipment		GISO, §4353
	Operating rules Mandated	GISO, §4353(d)
	Operating Rules	GISO, §4355
Demolition Waste Material Disposal		CSO, §1736
Barricading, Without Shute		CSO, §1736(f)
Removal as work proceeds		CSO, §1736(g)
Shute Requirements		CSO, §1736(b)-(j)
Crankcase Oils Disposal in Sewers is Prohibited		GISO, §5623
Demolition operations		CSO, §1736
Exhaust Materials		CSO, §1530(c)
Explosives		
Damaged / Deteriorated Explosives, Disposal of		GISO, §5240
Shipping Boxes, Packing Materials		GISO, §5276(c)
Flammable/ Combustible Liquids		
Disposal in Sewers is Prohibited		GISO, §5623
Disposal of Residue		GISO, §5453(f)
Food preparation and processing		
Garbage Disposal Equipment		GISO, §4559
Gas Stations, Drainage & Water Disposal		GISO, §5579
Methylenebis		GISO, §5215(i)
Mobile collection equipment, Trash & Refuse		GISO, Article 60
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Hoist & Tilt-Frame Collection Equipment		GISO, §4345
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Oily Rags, Storage & Disposal		GISO, §5562(c)
Records, Lead work, Notification of disposal of Records		GISO, §5198(n)(5)
Residue, Flammable, Spray Coating Operations, Disposal		GISO, §5453(f)
Service stations, Flammable liquids		GISO, §5579
Solid Waste, Disposal Equipment, Food Service		GISO, §4559
Ventilation, Disposal of Exhaust Materials		CSO, §1530(c)
Waste Disposal, per SSO		SSO, §8397.4(i)
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Waste, Combustible, Disposal
Closed Container, Industrial Plant GISO, §5551(c)
Closed Container, Processing Plant GISO, §5562(c)
WASTEWATER WELLS, Hazardous Locations ESO-LV, §2540.10
WATER
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Clean & Sanitary GISO, §3363(b)
Common use, Prohibition GISO, §3363(e)
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Common Drinking Cups / Containers CSO, §1524(a)
Drinking Water CSO, §1524(a)
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Backflow Protection CSO, §1524(b)(3)
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Dispenser, Designs & Construction GISO, §3363(d)
Drinking Supply, Not in Toilet Rooms GISO, §3363(c)
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Maintenance of Supply & Dispenser GISO, §3363(b), (c)
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WATER, Drowning Hazard See **WATER SAFETY**
WATER, Dust Suppression Use GISO, §5145
WATER, floors and platforms free from GISO, §3273(a)
WATER FOUNTAINS, Swimming Pools & Similar Installations ESO-LV, Article 79
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” ” ” ” ” ” ” ”	See also **AMUSEMENT RIDE SAFETY ORDERS**, Permanent
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Jacob's Ladder (Chain Ladder/ Rope)	CSO, §1603(h), & (i)
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Access Ramp, Adequate Strength	CSO, §1603(a)
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Ramp, Adequate Strength	CSO, §1603(a)
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Drowning Danger	CSO, §1602(a)
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Lifesaving Boats	CSO, §1602(a)(3)
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Pile Driving Water Safety	
Lifesaving Boats, per Article 13	CSO, §1600(j)
Ring Buoys	CSO, §1600(j) & (k)
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Walkways, Dredge Discharge Pipe Lines use as	CSO, §1603(a)
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Drowning Danger	CSO, §1602(a)
Exception, w/ Fall Protection Measures	CSO, §1602(a)
Life lines, Tag lines	CSO, §1602(a)(3)
Lifesaving Boats	CSO, §1602(a)(3)
Personal Flotation Devices (PFD)	CSO, §1602(a)(1)
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Inclement Weather, Work Stoppage	TelSO, §8602(i)
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Landscaping Industry, Subject to Standard GISO, §3395(a)(2)(C)
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Exception, Operators in Air-conditioned Vehicles GISO, §3395(a)(2)(E)
WEAVING OPERATIONS, Exposure to Cotton dust GISO, §5190
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Arc Welders ESO-LV, §2563.23
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WELDERS' PLATFORM CAGE, Illustration CSO, §1938, Appx B, Plate B-27-a
WELDING
Arc Welding Cutting & Heating See **WELDING**, **ARC**, & Cutting & Heating
Acetylene, Generators See **WELDING, ACETYLENE GENERATOR SYSTEMS**
Acetylene piping GISO, §4823
Gas Systems Piping for Welding & Cutting GISO, §4821
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Installation of Service Piping GISO, §4825
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Gas systems	See **WELDING & CUTTING, GAS SYSTEMS**
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” ” ” ” ” ” ” ”	See also **WELDING**, **ARC**, & Cutting & Heating
” ” ” ” ” ” ” ”	See also **WELDING & CUTTING**, Gas Systems
” ” ” ” ” ” ” ”	See Also **WELDING**, Electric Welding, Cutting & Heating
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Manifolds & Hose Connection Requirements, Shipyard Operations	SSO, §8393
Oil & Gas Well Operations, Welding	PSO-D&P, §6536(d)
Operating procedures	GISO, §4845
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Acetylene piping	GISO, §4823
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Signs to indicate shutoff valves	GISO, §4827
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Acetylene Piping	GISO, §4823
Gas Systems Piping for Welding & Cutting	GISO, §4821
Hydraulic Back-Pressure Valves	GISO, §4828
Installation of Service Piping	GISO, §4825
Oxygen Piping	GISO, §4822
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Tunneling Operations, Welding, Cutting & Other Hot Work	TSO, §8445(g), (j), (k)
Tunneling Operations, Welding, Cutting & Other Hot Work	TSO, §8445(g), (j), (k)
Ventilation, Welding, Mechanical systems for Brazing & Cutting	GISO, §5150
Hazard communication	GISO, §5150(f)
” ” Construction Operations, per CSO	CSO, §1536
Welding Screens, Arc Welding	GISO, §4851(a)
WELDING, ACETYLENE GENERATOR SYSTEMS	See also **WELDING & CUTTING SYSTEMS**, Gas
Approval	GISO, §4797(a)
Auxiliary apparatus	GISO, §4797(b)
Calcium Carbide	
Storage	GISO, §4818
Opening of containers	GISO, §4819
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Construction of Generators	GISO, §4803
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Rating & Pressure Limits of	GISO, §4798
Training, Instructions, Operator	GISO, §4799
Hose piping	CSO, §1743(d)
Installation	GISO, §4797(c)
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Exits for Houses / Compartments	GISO, §4806
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Gas Holders	GISO, §4813

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Housing of Generators	GISO, §4803
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Inside Rooms / Compartments	GISO, §4805
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Operation Requirements of	GISO, §4812
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Ventilation in Houses / Compartments	GISO, §4807
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Air mixing	CSO, §1743(a)
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Contact w/ unalloyed copper	CSO, §1743(f)
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Manifold	CSO, §1742(e)
Cylinders	GISO, §4650(d)
” ”	CSO, §1743
Electrical circuits, Prohibition	CSO, §1740(e)
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Hoisting of	CSO, §1740(d)
Leaking of	CSO, §1740(m)
Marking of	GISO, §4649(d)
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Prohibitions	CSO, §1743(h)
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Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
General Precautions	CSO, §1743
Hose & Connections	CSO, §1742
Manifold	CSO, §1742(e)
Maximum Pressure	CSO, §1743(b)
Pressure Regulators	CSO, §1741
Storage & Use of Cylinders	CSO, §1740
Transfer prohibited	CSO, §1740(f)
Unalloyed copper contact with	CSO, §1743(f)

Use of Cylinders	CSO, §1740
WELDING, **ARC**, & Cutting & Heating	GISO, Article 90
Application	GISO, §4850
Arc Welding Cutting & Heating	GISO, §4851
Arc Welding, Inert-Gas Metal	GISO, §4853
Equipment, Welding, Disconnecting means	ESO-LV, §2563.23
Fumes, Air Contaminants, Exposure limits	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Inert-Gas Shielded Metal Arc-Welding, General Industry	GISO, §4853
” ” ” ” ” ” ” ”	See also **WELDING & CUTTING**, Gas Systems
” ” ” ” ” ” ” ”	See Also **WELDING**, Electric Welding, Cutting & Heating
Inert Gas Shielded Metal Arc-Welding, Shipyard Operations	SSO, §8357
Installation of Equipment	GISO, §4850(b)
Maintenance	GISO, §4850(b)
Protective Equipment	GISO, §4851(a), (m)
Resistance Welding	GISO, §4852
Ventilation & Personal Protection	GISO, §5150
Chlorinated Hydrocarbons	GISO, §5150(e)
Hazard commmunication	GISO, §5150(f)
Improper Use of Welding Gases	GISO, §5150(d)
Labeling, Precautionary	GISO, §5150(e)
Mechanical Ventilation, Indoors	GISO, §5150(a)
Toxic Substances Used in Enclosed Spaces	GISO, §5150(b)
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Fumes, Air Contaminants, Exposure limits	GISO, §5155, & Appx A
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Respiratory Protection Alternative	CSO, §1536(a)(2)
Prohibited practices	
Air mixing	CSO, §1743(a)
Contact w/ oil, grease	CSO, §1743(c)
Contact w/ unalloyed copper	CSO, §1743(f)
Toxic Substances in Enclosed Spaces	CSO, §1536(b)
Local Exhaust Required	CSO, §1536(b)(1)
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Toxic Substances in Open Air	CSO, §1536(c)
Respiratory Protection per	CSO, §1536(c)(1), (2)
Improper Use of Welding Gases	CSO, §1536(d)
Chlorinated Hydrocarbons	CSO, §1536(e)
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Welding, Cutting, & Heating, Of Coated Metals	CSO, §1537
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Fumes, Air Contaminants, Exposure limits	GISO, §5155, & Appx A
Listed, Permissible Exposure Limits	GISO, §5155, Table AC-1
Ventilation & Personal Protection	GISO, §5150
Chlorinated Hydrocarbons	GISO, §5150(e)
Hazard communication	GISO, §5150(f)
Improper Use of Welding Gases	GISO, §5150(d)
Labeling, Precautionary	GISO, §5150(e)
Mechanical Ventilation, Indoors	GISO, §5150(a)
Toxic Substances Used in Enclosed Spaces	GISO, §5150(b)
Toxic Substances Used in Open Air	GISO, §5150(c)
WELDING, BRAZING & CUTTING, per SSO	SSO, Article 7
Fuel Gas Cylinders	SSO, §8395
Hose	SSO, §8394
Hose Connection Requirements	SSO, §8393
Manifolds & Hose Connection Requirements	SSO, §8393
Welding, Cutting & Heating, Other Provisions in GISO	SSO, §8392
WELDING & CUTTING, GAS SYSTEMS	GISO, Group 10
Application / Purpose	GISO, §4794
Definitions	GISO, §4795
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Auxiliary apparatus	GISO, §4797(b)
Calcium Carbide	
Storage	GISO, §4818
Opening of containers	GISO, §4819
General Requirements	
Construction of Generators	GISO, §4803
Marking / Labeling	GISO, §4797
Rating & Pressure Limits of	GISO, §4798
Training, Instructions, Operator	GISO, §4799
Hose piping	CSO, §1743(d)
Installation	GISO, §4797(c)
Operator training	GISO, §4799
Permanent Stationary Acetylene Generators	
Drain Connections	GISO, §4810
Exits for Houses / Compartments	GISO, §4806
Freeze Protection for Generators	GISO, §4808
Gas Holders	GISO, §4813
Generator Escape or Relief Pipes	GISO, §4811
Housing of Generators	GISO, §4803
Houses, Outside	GISO, §4804
Inside Rooms / Compartments	GISO, §4805

Maintenance of	GISO, §4812
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Outside Houses / Compartments	GISO, §4804
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Operation & Maintenance Requirements	GISO, §4816
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Carbide Feed Generators	See Acetylene Generator Systems under **WELDING & CUTTING**, Gas Systems
Compressor or Booster Pumps	GISO, §4840
Cylinders, Gas	See **CYLINDERS**
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Fuel Gas Manifolds	GISO, §4835
Hose	GISO, §4839
Liquid Oxygen	GISO, §4837
Manifolds, General Requirements	GISO, §4834
Oxygen Manifolds	GISO, §4836
Pressure Regulating	GISO, §4838
Marking / Labeling	GISO, §4797
Operating Procedures for Gas Welding	GISO, §4845
Personal Protection & Ventilation	GISO, §5150
Chlorinated Hydrocarbons	GISO, §5150(e)
Improper Use of Welding Gases	GISO, §5150(d)
Labeling, Precautionary	GISO, §5150(e)
Mechanical Ventilation, Indoors	GISO, §5150(a)
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Piping for All Gasses	See Service **PIPES, PIPE LINES**
Precautions for Gas Welding	GISO, §4845
Service Piping for All Gasses	GISO, Article 85
Acetylene Piping	GISO, §4823
Gas Systems Piping for Welding & Cutting	GISO, §4821
Hydraulic Back-Pressure Valves	GISO, §4828
Installation of Service Piping	GISO, §4825
Oxygen Piping	GISO, §4822
Painting & Signs	GISO, §4827
Piping Joints	GISO, §4824
Signs & Painting	GISO, §4827

Testing of piping Systems	GISO, §4826
Ventilation & Personal Protection	GISO, §5150
Chlorinated Hydrocarbons	GISO, §5150(e)
Hazard communication	GISO, §5150(f)
Improper Use of Welding Gases	GISO, §5150(d)
Labeling, Precautionary	GISO, §5150(e)
Mechanical Ventilation, Indoors	GISO, §5150(a)
Toxic Substances Used in Enclosed Spaces	GISO, §5150(b)
Toxic Substances Used in Open Air	GISO, §5150(c)
WELDING, Electric Welding, Cutting & Heating	GISO, Article 90
Application	GISO, §4850
Arc Welding Cutting & Heating	GISO, §4851
Arc Welding, Inert-Gas Metal	GISO, §4853
Inert-Gas Metal Arc Welding	GISO, §4853
Installation of Equipment	GISO, §4850(b)
Maintenance	GISO, §4850(b)
Resistance Welding	GISO, §4852
Ventilation & Personal Protection	GISO, §5150
Chlorinated Hydrocarbons	GISO, §5150(e)
Hazard communication	GISO, §5150(f)
Improper Use of Welding Gases	GISO, §5150(d)
Labeling, Precautionary	GISO, §5150(e)
Mechanical Ventilation, Indoors	GISO, §5150(a)
Toxic Substances Used in Enclosed Spaces	GISO, §5150(b)
Toxic Substances Used in Open Air	GISO, §5150(c)
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WELDING, of Elevators	ElevSO, §3121.13
WELDING, Resistance welding	GISO, §4852
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Clean, Orderly, Sanitary Condition	PSO-D&P, §6514(b)
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Shower Facilities, Number of	PSO-D&P, §6514(a)
Well Drilling & Servicing Operations	PSO-D&P, §6515
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Lighting, Heating & Ventilation	PSO-D&P, §6515(b)
Location of	PSO-D&P, §6515(a)
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Drilling Operation	
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Electrical Equipment & Wiring per Electrical Safety Orders	PSO-D&P, §6527
Emergency Medical Services	PSO-D&P, §6512
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Blinding Design	PSO-D&P, §6536(b)
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Employee Protection by	PSO-D&P, §6536(a)
Ventilation Requirements	PSO-D&P, §6536(c)
Welding, Hot Work Method	PSO-D&P, §6536(d)
Opening of Equipment & Pipe Lines	PSO-D&P, §6535
Emptying of Content	PSO-D&P, §6535(b)
Ignition Source, Elimination of	PSO-D&P, §6535(c)
Relieve of Pressure	PSO-D&P, §6535(a)
Equipment & Tools, Miscellaneous	PSO-D&P, §6646
Fall Protection Requirements	See **FALL PROTECTION REQUIREMENTS**, per PSO-D&P
Flammable Gases Or Vapors, Hazardous Areas	See **FLAMMABLE GASES OR VAPORS**, Hazardous Areas
Flammable Waste Gasses & Vapor	See **FLAMMABLE WASTE GASSES & VAPOR**
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Fire Prevention	
Cleaning oil restrictions	PSO-D&P, §6520
Drainage control	PSO-D&P, §6538
Fired equipment location	PSO-D&P, §6526
Fire fighting equipment	PSO-D&P, §6519
Flammable and combustible liquid transfer by air displacement	PSO-D&P, §6525
Flammable waste Gases and Vapors	PSO-D&P, §6524
Hazardous area testing	PSO-D&P, §6521
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Blinding procedures	PSO-D&P, §6536
Opening procedures	PSO-D&P, §6535
Smoking restrictions	PSO-D&P, §6518
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Static electricity	PSO-D&P, §6523
Fittings, Pipe Lines & Valves	PSO-D&P, §6533
Drill Pipe & Well Casing / Tubing Excluded	PSO-D&P, §6533(a)
General Requirements	PSO-D&P, §6533(a)
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Flammable Waste Gasses & Vapor, Hazard Control	PSO-D&P, §6524
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Flares, use of	PSO-D&P, §6524(a), (c)
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Release of Gasses & Vapor Prevention	PSO-D&P, §6524(d)
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Testing for Releases before Employees Entry	PSO-D&P, §6524(e)
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Control of	PSO-D&P, §6521(a)
Prohibited, in Flammable Vapor / Gas	PSO-D&P, §6521(b)
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Testing of Gas & Vapor	PSO-D&P, §6531
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Electrical Equipment	PSO-D&P, §6527
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Safety Provisions & Precautions	PSO-D&P, §6655
Inspection Program, Pressure Vessels & Boilers	PSO-D&P, §6551(c)
Liquids, Loading & Unloading Operations	PSO-D&P, §6651
Loading & Unloading Platforms	PSO-D&P, §6652
Wharves & Piers, at	PSO-D&P, §6659
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Fall Protection Requirements, Derrick / Mast Work	PSO-D&P, §6580
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Pipe Lines	See also Equipment & Pipe Lines under this heading
Fittings, Pipe Lines & Valves	PSO-D&P, §6533
Drill Pipe & Well Casing / Tubing Excluded	PSO-D&P, §6533(a)
General Requirements	PSO-D&P, §6533(a)
Inspection Requirements	PSO-D&P, §6533(b)
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