

# TABLE OF CONTENTS

- SAFETY POLICY STATEMENT .....7
- INJURY & ILLNESS PREVENTION PROGRAM .....8
- CODE OF SAFE PRACTICES .....27
  - General Safe Practices .....27
- HAZARD SPECIFIC CODE OF SAFE PRACTICES .....29
  - General Work Environment.....29
  - Personal Protective Equipment & Clothing .....29
  - Walkways.....30
  - Floor & Wall Openings .....30
  - Stairs & Stairways .....30
  - Elevated Surfaces .....31
  - Exiting or Egress .....31
  - Exit Doors .....32
  - Portable Ladders.....32
  - Hand Tools & Equipment .....33
  - Portable (Power Operated) Tools & Equipment.....33
  - Abrasive Wheel Equipment Grinders .....34
  - Machine Guarding.....34
  - Overhead High-Voltage Lines .....35
  - Electrical .....36
  - Lockout Tagout: Control of Hazardous Energy .....37
  - Welding, Cutting & Brazing .....38
    - Arc Welders .....39
  - Compressors & Compressed Air.....40
    - Compressed Air Receivers .....41
    - Compressed Gas & Cylinders .....41
  - Material Handling .....42
    - Hoist & Auxiliary Equipment.....42
    - Cranes .....43
    - Industrial Trucks - Forklifts .....43
  - Entering Confined Spaces .....44
  - Environmental Controls.....45
    - Control of Harmful Substances by Ventilation.....46
    - Flammable & Combustible Materials.....46
    - Fire Protection.....47
    - Hazardous Chemical Exposures.....48
    - Hazardous Substances Communication .....49
    - Transporting Employees & Materials .....49
  - Emergency Action Plan.....50
  - Infection Control.....50
  - Ergonomics .....51
    - Back & Lifting Safety .....51
  - Housekeeping .....52
  - Material Storage.....54
  - Company Vehicles .....55
    - Tire Inflation .....55

Fueling .....	55
Working in the Cold.....	56
Working in the Heat.....	56
Sun Exposure.....	57
Wet Weather .....	57
GENERAL SAFETY POLICIES & PROGRAMS .....	58
Hazard Identification & Risk Assessment.....	58
Inspections.....	64
Hazard Reporting.....	67
Risk Control .....	68
Standard Work Procedures.....	69
Safety Training.....	73
Incident & Accident Reporting.....	76
Incident & Accident Investigation/Follow-Up .....	78
Accident Statistics.....	80
Access to Employee Exposure & Medical Records.....	81
Modified Work Program .....	91
Engineering Controls.....	95
Equipment Preventive Maintenance.....	96
Purchasing Controls.....	97
Safety Rewards.....	98
Safety Performance Assessment.....	100
Training Courses.....	103
Drug & Alcohol Free Workplace .....	104
Workplace Violence Prevention .....	108
Disciplinary Program.....	115
Employee Evaluation Program.....	119
Short Service Employee (SSE).....	123
Jobsite Security.....	125
CONTRACTOR SAFETY MANAGEMENT .....	126
WORKING ALONE .....	133
BEHAVIOR BASED SAFETY .....	135
ERGONOMICS.....	139
FATIGUE MANAGEMENT .....	142
FIRST AID .....	147
BLOODBORNE PATHOGENS.....	151
PERSONAL PROTECTIVE EQUIPMENT .....	170
RESPIRATORY PROTECTION.....	183
NOISE EXPOSURE.....	199
FALL PROTECTION - CONSTRUCTION.....	208
HAZARD COMMUNICATION .....	218
ASBESTOS EXPOSURE .....	228
LEAD EXPOSURE .....	247
SILICA EXPOSURE .....	257
HAZWOPER – EMERGENCY RESPONSE .....	261
HAZWOPER – RCRA.....	269
BULK FLAMMABLE & COMBUSTIBLE LIQUIDS SAFETY .....	277
GASES, VAPORS, FUMES, DUSTS, & MISTS SAFETY.....	282
HEAT STRESS.....	286

COLD STRESS .....	290
POISONOUS SNAKES, INSECTS & PLANTS.....	294
ELECTRICAL SAFETY.....	296
ASSURED GROUNDING CONDUCTOR.....	325
LOCKOUT TAGOUT: CONTROL OF HAZARDOUS ENERGY.....	329
FIRE PREVENTION & SAFETY.....	338
EMERGENCY ACTION.....	344
HAND & POWER TOOLS .....	353
LADDERS.....	360
SCAFFOLDS.....	363
AERIAL LIFTS .....	380
BUCKET TRUCK SAFETY.....	386
HEAVY EQUIPMENT .....	407
HIGHWAY/ROAD CONSTRUCTION EQUIPMENT SAFETY .....	411
MOBILE EQUIPMENT.....	435
MOBILE CRANES.....	444
RIGGING EQUIPMENT.....	459
FORKLIFTS: INSPECTION & SAFE OPERATION .....	466
EXCAVATION, TRENCHING & SHORING .....	484
ABRASIVE BLASTING.....	502
UNDERGROUND CONSTRUCTION .....	509
PERMIT REQUIRED CONFINED SPACE .....	535
WELDING, CUTTING & HOTWORK.....	548
COMPRESSED GASES.....	565
DEMOLITION SAFETY .....	576
BLASTING & EXPLOSIVES USE SAFETY.....	582
DRYWALL INSTALLATION & FINISHING .....	594
ROOF CONSTRUCTION .....	600
ASPHALT FUME EXPOSURE SAFETY FOR ROOFERS .....	608
CONCRETE & MASONRY CONSTRUCTION .....	611
CONCRETE PUMP BOOMS.....	619
STEEL ERECTION.....	630
ASPHALT PAVING SAFETY.....	644
DRIVING SAFETY.....	650
DEFENSIVE DRIVING MANAGEMENT.....	657
JOBSITE VEHICLES, TRAFFIC CONTROL, BARRICADES, & WARNING SIGNS SAFETY.....	660
ENVIRONMENTAL MANAGEMENT PLAN.....	663
EROSION CONTROL PLAN .....	667
FORMS & CHECKLISTS.....	669
Notice of Access to Employee Exposure & Medical Records .....	670
Employee Request to Access to Medical Records.....	671
Safe Work Permit.....	672
Hazard Assessment Form.....	673
Worksite Safety Inspection Form .....	674
Worksite Safety Inspection Form .....	675
Equipment/Vehicle Inspection Checklist .....	676
Hazard Report Form .....	678
Worksheet for Identifying Regulatory Requirements.....	679
Job Procedure Worksheet.....	680

Sample Standard Work Procedure.....	681
Discipline Policy .....	682
Disciplinary Action - Notice of Safety Infraction.....	683
Policy / Regulation Violation.....	684
Emergency Contacts.....	685
Basic Emergency & Post-Emergency Procedures .....	686
New Employee Safety Orientation Checklist.....	687
New Employee Orientation Acknowledgement Form.....	688
Checklist for Developing an On-the-Job Training Program.....	689
On-the-Job Training Record Form .....	690
General Safety Meeting Agenda .....	691
Pre-Job Safety Meeting Agenda .....	692
Initial Pre-Job Safety Meeting Checklist & Record Form.....	693
Safety Meeting Form.....	695
Supervisor's Report of Injury or Illness.....	696
Supervisor's Report of Injury/Exposure .....	697
Employee's Report of Injury/Exposure .....	698
Safety Committee Accident Investigation Report .....	699
Modified Work Policy Statement .....	700
Doctor Notification Letter – Modified Work.....	701
Physical Capabilities Worksheet – Modified Duty .....	702
Job Demands Analysis – Modified Duty.....	704
Modified Work Availability Notification.....	705
Safety Recognition Nomination Form.....	706
Engineering Safety Checklist .....	707
Company Passenger Vehicle Preventive Maintenance Schedule.....	708
Maintenance Record Form.....	709
Joint Worksite Health & Safety Committee Meeting Report Form.....	710
Purchasing Standards Table.....	711
Safety Awards.....	712
Safety Performance Assessment Form.....	713
Supervisor Skills Checklist.....	715
Training Record Form .....	716
Harassment Policy Statement.....	717
Employee Evaluation Form .....	718
Contractor Short-Service Employee Form .....	719
Contractor SSE Variance Form.....	720
Task Risk Analysis Checklist .....	721
Office Hazard Checklist.....	723
Worker Fatigue Assessment Tool .....	725
Fatigue-Related Incident Investigation Report .....	726
Personal Protective Equipment - Certification of Hazard Assessment.....	727
Air-Purifying Respirator Inspection.....	728
ASR / SCBA Respirator Inspection .....	729
SCBA Spare Bottle Inspection .....	730
Respiratory Fit Testing Certificate.....	731
Respirator Medical Evaluation Questionnaire .....	732
Hepatitis B - Vaccination Declination Form.....	739
Employee Consent to Hepatitis B Vaccine.....	740

Bloodborne Pathogens - Exposure Incident Investigation.....	741
Bloodborne Pathogens - Post-Exposure Evaluation and Follow-up Checklist .....	742
Hazard Communication - List of Hazardous Substances .....	743
Request for Material Safety Data Sheet (MSDS) .....	744
Lockout Tagout Schedule .....	745
Procedure for Lockout Tagout Removal.....	746
Periodic – Annual Observation of Lockout Tagout Program .....	747
Annual Lockout Tagout Administrative Review .....	749
Scaffolding Inspection Checklist.....	750
Excavation & Trenching Inspection Checklist .....	751
Excavation, Trenching & Shoring - Soil Analysis Inspection Checklist.....	753
Forklift Operator’s Daily Forklift Inspection Report.....	755
Maintenance Department Monthly Forklift Inspection Record .....	756
Initial Forklift License Certification.....	757
Re-Evaluation Forklift License Certification.....	758
Aerial Lift - Scissor Lift Inspection Form.....	759
Bucket Truck Operator Pre-Operation Inspection Record.....	760
Bucket Truck Operator Pre-Operation Inspection Record – Signature Log.....	761
Crane Preoperational Lifting Checklist .....	762
Crane Suspended Personnel Platform Hoist Checklist .....	765
Crane Pre-Operational (Daily) Walk Around Inspection Checklist .....	768
Crane Monthly Periodic Inspection Checklist .....	776
Crane Annual Inspection Checklist .....	779
Sling Inspection Report .....	787
Confined Space Hazard Assessment.....	788
Confined Space Entry Permit.....	790
Confined Space Entry Log .....	792
Welding & Cutting Safety Inspection Checklist .....	793
Hot Work Permit.....	797
Welder Maintenance & Inspection Report.....	798