



Title **Contractor EHS & Security Handbook**

Core Process **EHS : 800 Series - Sustainable Business Practices (SBP)**
 Legacy Specification Number **SBP-823.1**
 EtQ Specification Number **MAN-00011**

Table of Contents

Contractor EHS & Security Handbook	1
1. Purpose.....	3
2. Responsibility	3
3. Compliance	3
4. Reference Documents	3
5. Wolfspeed Values.....	3
6. Emergencies	3
7. Security and Site Access	4
8. Escorting	4
9. Records	5
10. General Contractor Expectations for Subcontractors	5
11. Training.....	5
12. Risk Assessments	6
13. Barricades (temporary)	6
14. Chemical Use	8
15. Concrete Work	8
16. Competent Person.....	8
17. Confined Space and Permit-Required Confined Spaces.....	8
18. Cranes, Slings and other Mobile Equipment used for Lifting	9
19. EHS Walkthroughs	10
20. Electrical Safety and Interruption of Electrical Service	10
21. Equipment and Tools.....	10
22. Excavation	10
23. Fall Protection	10
24. Gas Detection	11
25. Hazard Communication	11
26. Hazardous Waste Operations and Emergency Response (HAZWOPER)	11
27. Hot Work	12

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 1 of 40

| ENVIRONMENT, HEALTH & SAFETY

28.	Housekeeping.....	12
29.	Incident Reporting and Notifications	12
30.	Ladders (Portable)	13
31.	Life and Fire Safety	13
32.	Line Breaking/Process Piping Demolition.....	13
33.	Lock Out-Tag Out (LOTO).....	14
34.	Materials and Equipment Shipment and Storage	14
35.	Motor Vehicles (Including Forklifts, Scissor Lifts, Golf Carts, and Man Lifts)	14
36.	Non-Destructive Testing.....	15
37.	Personal Protective Equipment.....	15
38.	Petroleum Contained in Equipment.....	15
39.	Radios and Other Communication Devices	15
40.	Respiratory Protection	15
41.	Respirable Crystalline Silica	15
42.	Road Maintenance	16
43.	Roof Safety	16
44.	Scaffolding	16
45.	Smoking	16
46.	Spills and Leaks.....	16
47.	Steel Erection.....	17
48.	Toolbox Talks	17
49.	Utilities and Sanitation Requirements (Construction Sites)	17
50.	Water Pollution Control	17
51.	Appendix A – Barricade Signage (must use these signs for barricades) and Examples	19
52.	Appendix B – Durham, NC Site Specific Information and Requirements	22
53.	Appendix C - Fayetteville, AR Site Specific Evacuation Maps.....	26
54.	Appendix D – Morgan Hill, CA Site Specific Information and Requirements	30
55.	Appendix E – MVF - Marcy, NC Site Specific Information and Requirements.....	39

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 2 of 40

| ENVIRONMENT, HEALTH & SAFETY

1. Purpose

- 1.1. The Handbook outlines unique Wolfspeed requirements or regulatory points of emphasis, reflecting specific hazards or concerns at all US sites, but is not intended as a comprehensive list of contractor responsibilities and obligations.

2. Responsibility

- 2.1. This Handbook applies to all contractors, sub-contractors, field service engineers, and vendors performing work or providing services at Wolfspeed US facilities. Unless otherwise specified, the contractor responsibilities indicated in this document refer to all the above. This Handbook will refer to “contractors” in the first-person as “you” where appropriate.

3. Compliance

- 3.1. You are expected to comply with applicable federal, state, and local laws and regulations. Violating the requirements in this Handbook may result in termination of the contract or your removal from the site. Observed deficiencies may be formally tracked and disseminated to other parties outside of Wolfspeed.

4. Reference Documents

- 4.1. This program assists Wolfspeed in complying with the following regulations or standards:
- 4.1.1. OSHA’s Process Safety Management (PSM) standard, 29 CFR 1910.119(h)
 - 4.1.2. Control of Hazardous Energy, 29 CFR 1910.147
 - 4.1.3. Permit Required Confined Space, CFR 1910.146.
 - 4.1.4. EPA’s Risk Management Plan (RMP) rule, 40 CFR 68
 - 4.1.5. ISO 14001 Environmental Management System
 - 4.1.6. ISO 45001 Occupational Health & Safety Management System
 - 4.1.7. This program also assists in compliance with OSHA’s Multi-Employer Citation Policy, Directive Number CPL 2-0.124.

5. Wolfspeed Values

- 5.1. Challenge one another to live up to our Wolfspeed values with safety in mind:
- 5.2. **Integrity and Respect** - act with integrity and respect, relationships matter. Be respectful of each other when challenging someone to perform an action in a safer way.
- 5.3. **Ownership and Accountability** - we are accountable to each other. We succeed or fail together. If you decide not to mention a safety concern, ignore a procedure, or improperly plan your work - you hold some level of accountability for any future incidents resulting from the hazard. Always discuss your safety concerns and seek continuous improvement.
- 5.4. **Ingenuity and Passion** - our passion for making the world better through innovation and questioning conventional thinking also extends into our safety and environmental world. Lead the way, every single day, and strive to make a difference in how we work.

6. Emergencies

- 6.1. Call the appropriate emergency contact for your site, listed in the below appendices.
- 6.2. Before starting a job, determine the correct evacuation area with your sponsor, and ensure that if the job site changes, the evacuation area is updated for the new job site. Have a process in place to perform a headcount and notify either your sponsor, ERT Emergency Response Team member, or Security if any contractor employees cannot be accounted for.
- 6.3. Contractors must provide their own supplies, trained personnel, and procedures for first aid/CPR as deemed necessary by their company or regulation (e.g. Electrical Safety Standard).

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 3 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 6.4. In the event of a fire alarm (horn and white strobe), evacuate the workspace or building immediately through the nearest emergency exit. Contact your Wolfspeed Point of Contact or Supervisor to let them know that you are safe and out of the building.
- 6.5. In the event of a low-level gas detection alarm (amber light in NC and blue light in MVF), pay attention for further instructions from Wolfspeed. In the event of a high-level gas alarm (horns and strobes) requires a building evacuation, immediately evacuate the area through the nearest emergency exit and go to the assigned assembly area. See the below Appendixes for the contractor assigned rally point maps for your location. Contact your Wolfspeed Point of Contact or Supervisor to let them know that you are safe and out of the building.
 - 6.5.1. Note that in Fayetteville, AR, in each room that utilizes Nitrogen, a low oxygen sensor will be present and will alarm/buzz if low oxygen is detected. In the event of a low-level oxygen alarm, immediately evacuate the area through the nearest emergency exit and go to the assigned assembly area. Contact your Wolfspeed Point of Contact or Supervisor to let them know that you are safe and out of the building.
- 6.6. In the event of a severe weather alert, evacuate the workspace and go to the nearest severe weather shelter. The severe weather shelters are in the restrooms, the stairwells, most gowning rooms, and subfab areas. Look for severe weather signs in the area that you are working prior to start of work, so that you are familiar with these locations.
- 6.7. Upon evacuation, escorted contractors must stay with their escort. Non-escorted contractors must assemble at their designated assembly area.
- 6.8. Follow the instructions of Wolfspeed officials during emergencies.

7. Security and Site Access

- 7.1. Always carry a valid photo ID (driver license, passport, state issued photo ID).
- 7.2. Your Wolfspeed badge must always be visibly displayed on the upper body, any location from the waist and above.
- 7.3. Ensure every member of your work group has a Contractor Badge (as applicable by site), including "Outside Only" personnel.
- 7.4. Ensure ALL Daily Contractor Badges are returned at the end of the workday (as applicable by site).
- 7.5. Never allow anyone to use your Contractor Badge (as applicable by site).
- 7.6. Do not tailgate or piggyback through entry points, such as doors, roll-up doors, gates, barriers or turnstiles.
- 7.7. Never provide escort functions for anyone not appropriately checked-in at the appropriate Security location for your site.
- 7.8. Contact your Wolfspeed Sponsor or project manager any time you don't have the appropriate access.
- 7.9. Never take any photos or videos while on any Wolfspeed Campus. Ask your sponsor to take the picture.
- 7.10. Never prop-open a door or gate without prior coordination with your Sponsor or project manager.

8. Escorting

- 8.1. You must possess a photo badge and escort privileges to escort a visitor.
- 8.2. You may take your visitor to those areas you are authorized to access, providing the visitor has a need to be in that area.
- 8.3. You nor your visitor may engage in any work or other activity that could interfere with your primary responsibility of maintaining positive control of the visitor.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 4 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 8.4. Your visitor must be considered essential for site operations and as approved by your Sponsor or Project Manager.
- 8.5. You are responsible for ensuring that your visitor(s) comply with site procedures and policies. If an escorted visitor is in violation of any site policy/procedure, notify Security immediately.
- 8.6. The only actions allowed by escorted employees are non-hazardous; such as reviewing a job, evaluating a job, bidding a job, etc. No work requiring tools may be done by an escorted person.
- 8.7. Escorted individuals' must always have a Visitor badge and stay with their escort.

9. Records

- 9.1. Contractors must provide:
 - 9.1.1. Records and proof of documentation upon request. These records may include hazard assessments, job work instructions, equipment calibrations and inspections, training records, Safety Data Sheets, and other documents as required by regulation.
 - 9.1.2. The requested documentation should be available upon request, within a reasonable time. Reasonable time will be determined by regulatory requirement. When records are expected to be readily available to an employee under a regulatory requirement, be prepared to provide the documentation within a few minutes, but with other records that may be stored off-site, it is understood that producing the records may take longer.
 - 9.1.3. Provide hours reporting and documentation when specified by your sponsor.

10. General Contractor Expectations for Subcontractors

- 10.1. General Contractor will communicate with the Wolfspeed Sponsor to confirm that all subcontractors have been reviewed and pre-qualified by the General Contractor, using similar criteria as is required by the Wolfspeed rating process (understanding that the rating processes may be different for each company).
- 10.2. Safety reviews/ratings must be completed and documented by the general contractor prior to the subcontractor beginning work.
- 10.3. All general contractors are responsible for the safe work practices of their subcontractors. They are expected to rate their subcontractors and provide sufficient oversight to ensure subcontractors meet Wolfspeed's safety standards and OSHA requirements.
- 10.4. Safety performance of the subcontractor will be reflected in the rating of the general contractor.
- 10.5. Contractors who use primarily subcontractors to perform work and do not prequalify their subcontractors will not be used by Wolfspeed.
- 10.6. All subcontractors are required to complete the Wolfspeed Contractor Safety Orientation training through the contractor information portal on Wolfspeed.com using the name of the general contract company who hired them to perform the work at a Wolfspeed site.

11. Training

- 11.1. Equipment and Tool Training
 - 11.1.1. You must be trained on each piece of equipment and tool you use per the regulations applicable to the equipment or tool, or in compliance with good work practices.
- 11.2. The [Safety Orientation](#) and training for Contractors and their sub-contractors must be completed before badge access is granted for site entry.
 - 11.2.1. All contractors and their sub-contractors will review and successfully complete the Wolfspeed Safety Orientation initially and annually. Sub-contractors will complete the Wolfspeed Safety Orientation under the name of the General Contractor that hired them.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 5 of 40

| ENVIRONMENT, HEALTH & SAFETY

11.2.2. All contractors who work in clean rooms, in addition to the above training, must complete the Cleanroom Training initially and annually. Access to cleanroom environments will not be granted if this training is not complete.

11.2.3. Additional training might be required and assigned, depending on your companies' scope of work and available training material (e.g. Hot Work, Demolition Work, PSM, etc.).

11.3. Documentation

11.3.1. Applicable education and experience records must be maintained by your company.

11.3.2. When regulations require the employer verify that the employee understood the training, that verification must be documented.

11.3.3. A written test or documented observation of the job performed will meet this requirement.

12. Risk Assessments

12.1. Prior to beginning the job:

12.1.1. Sponsors work with contractors to complete a safety analysis specific to the job. This safety analysis notes and mitigates hazards of the specific job (impacts to production, road blockages, etc.) and hazards created by others working in the area. Examples include, but are not limited to, Job Safety Analysis (JSA), Pre-Work Plan (PWP) and Communication Plans.

12.2. Possible impacts to production, quality, or Wolfspeed employees must be communicated prior to the work starting. A Communication Plan can be used for this purpose.

12.3. During the job:

12.3.1. Hazards must be assessed daily by the contractor supervisor and communicated to their employees.

12.3.2. The contractor shall communicate any unique or newly discovered hazards to the Sponsor.

12.4. Periodically, EHS will determine which companies perform the largest amount of work for Wolfspeed sites (as determined by the number of PO's written and Sum Amount of money expended) and will coordinate a meeting (to include the Sponsor, Safety Manager, EHS Contractor Coordinator) with each of the top ten companies to discuss topics that will contribute to the joint continual improvement of safety programs. Example topics of discussion:

12.4.1. How to build trust within our safety program's and amongst one another

12.4.2. How to build accountability and pursue best practices.

12.4.3. How to best pursue a contribution/learning culture.

13. Barricades (temporary)

13.1. Temporary Barricade - A temporary physical device to warn and limit access to an area where non-routine work is performed such as maintenance, construction, or repairs.

13.2. Examples of temporary barricades include but are not limited to: temporary walls, red/black danger ribbon (tape), yellow/black caution ribbon (tape), railings, fencing, metal barricades, traffic safety cones with telescoping cone bars, stanchions, etc.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 6 of 40

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY



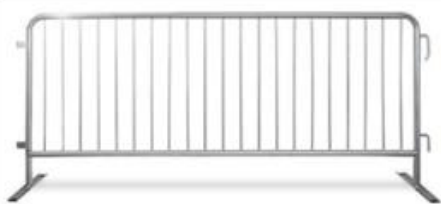
Safety Fencing



Temporary Walls



Traffic Safety Cones with
Telescoping Bars



Portable Steel Barricades



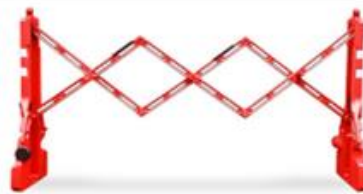
Folding Barricades



Portable Metal Fencing



Stanchions with Connecting
Caution or Danger Barricades



Expanding Barricades



Traffic Barricades

- 13.3. Ensure barricades are effective for the weather conditions in which they are used, and substantial enough to dissuade the passage of persons or vehicles.
- 13.4. Notify your sponsor 48 hours before closing off any road.
- 13.5. Post appropriate (e.g., visible, lighted, etc.) road or other access closure signs if barricades are left overnight.
- 13.6. All barricades must have corresponding signage that indicates at least the following: Name (of the person responsible for the barricaded area), Contact phone number, Date, Purpose of the barricade (i.e. hazards). See appendix for examples of signage.
- 13.7. Never attach barricades to items which must be accessed for safety, such as fire hydrants or extinguishers, valves, electrical panels, etc. Likewise, never allow barriers to limit access to these items unless doing so rightfully (e.g., live electrical panel being barricaded from others).



ENVIRONMENT, HEALTH & SAFETY

14. Chemical Use

- 14.1. See Hazard Communication below.
- 14.2. Contractors are not allowed to utilize Wolfspeed chemicals for any reason.

15. Concrete Work

- 15.1. When performing core drills, a physical rigging or other mechanical support of the concrete core should be used anytime there is a potential for the core to fall to a lower level.
- 15.2. Clean up all concrete dust/cutting slurry off outdoor surfaces prior to project completion. These solids are not permitted to go into any drain. Concrete washout may only be conducted in the designated area for the Wolfspeed site.
- 15.3. Notify Wolfspeed Facilities or EHS departments (as applicable by site) if you observe leaks, issues, or misuse of the washout area.
- 15.4. See Respirable Crystalline Silica below.

16. Competent Person

- 16.1. Designate a competent person when required by the applicable regulations (scaffolding, excavations, etc.).
- 16.2. OSHA defines Competent Person as: one who can identify existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.

17. Confined Space and Permit-Required Confined Spaces

- 17.1. Most Wolfspeed sites have confined spaces. If you enter a confined space, your company must have a confined space program (that meets OSHA 1926 Subpart AA) that has been reviewed by Wolfspeed and your company must have documented training for each employee entering a confined space.
- 17.2. Remain alert for hazards identified in any confined space and abide by any precautions or procedures implemented for the protection of employees in or near any permit-required space.
- 17.3. Confined spaces are identified with a label or sign in most cases, although some might lack identification – if you question if an area is a confined space then contact your Sponsor for discussion.
- 17.4. Your confined space-entry inspection procedure may allow reclassification of the entry as non-permit required. This procedure must be explained in your program.
- 17.5. Prior to beginning work, obtain information regarding specific hazards from your sponsor, and following your pre-entry inspection process, inform your sponsor how the space will be classified.
- 17.6. Permit-Required Confined Space Entries
 - 17.6.1. Contractors engaged in permit space activities must exchange permit space program documentation with Wolfspeed.
 - 17.6.2. Coordinate permit space entries with your sponsor, including when both Wolfspeed personnel and contractor personnel will be working in or near permit spaces.
 - 17.6.3. Permit space entries will be made using the contractor's written program and permit. All permit space programs must be approved by Environment, Health & Safety (EHS) prior to making entry. This review and approval should occur as part of the contractor's approval process. Under extraordinary circumstances, the review can occur prior to the permit space entry.
 - 17.6.4. When employees of more than one employer are working simultaneously as authorized entrants in a permit space, one primary person must be designated as the responsible entry supervisor for coordinating safe entry operations.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 8 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 17.6.5. The entry supervisor must verify that local rescue services are adequate and available. Wolfspeed does not maintain an authorized confined space rescue team so it is the contractor's responsibility to ensure compliance with 1926 Subpart AA. Your sponsor can assist in this verification by providing phone numbers for local rescue services.
- 17.6.6. Provide equipment that is in good working order and operating per the manufacturer's recommendations (e.g., calibrated, bump tested, inspected, etc.) and provide the associated documentation upon request.
- 17.6.7. After the entry operations, provide your sponsor with a copy of the completed/cancelled confined space permit. Record and discuss with your sponsor any hazards confronted or created in the permit spaces during entry operations. These hazards can be described on a completed or cancelled confined space permit, or on the Contractor Debrief Form provided by your sponsor (as required by the Wolfspeed Confined Space program).

18. Cranes, Slings and other Mobile Equipment used for Lifting

- 18.1. Each company (or their subcontractor) must provide competent person(s), qualified person(s), and qualified rigger(s) to perform the required work with cranes.
- 18.2. Each company must have documented training and certifications for all operators of equipment and their certification must be on their person when operating at any Wolfspeed site.
- 18.3. Any lifts that will be conducted above an occupied building or space should have a plan in place to:
 - 18.3.1. communicate the lift to the occupants of the building
 - 18.3.2. have personnel in place within the building to ensure foot traffic is blocked within the lift radius while lifts are being performed and barricade the area within the building for the duration of the lift (this should be in compliance with OSHA Subpart CC 1926.1425, keeping clear of the load)
 - 18.3.3. spotter to maintain constant communication with the individual that will remain within the building during the lift
- 18.4. Cranes must be inspected (and current), and the inspection documentation must be available.
- 18.5. All slings must be inspected prior to use and must meet standard inspection criteria
- 18.6. All rigging equipment used must be rated for the intended load
- 18.7. Lift plans must be submitted to your sponsor at least three days prior to the job.
- 18.8. Lift plans more than 75% of crane capacity or requiring the use of more than one crane or derrick are considered a critical lift and should be avoided.
- 18.9. If a critical lift is determined necessary by Wolfspeed management, a step-by-step procedure should be prepared by a qualified rigger for all one-time critical lifts
- 18.10. All lift plans shall contain the following information, at a minimum, although more information is welcome and encouraged:
 - 18.10.1. Boom length and angle
 - 18.10.2. Radius
 - 18.10.3. Gross Capacity
 - 18.10.4. Net load weight
 - 18.10.5. Percent of crane capacity
 - 18.10.6. Travel path (i.e. general overview and map, swing path, etc.)
 - 18.10.7. Operator certification
- 18.11. Cranes are not allowed to pass underneath pipe bridges and must use spotters while traveling on Wolfspeed property (Durham, NC only).

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 9 of 40



19. EHS Walkthroughs

- 19.1. Wolfspeed personnel will perform walkthroughs at periodic intervals.
- 19.2. Results of these walkthroughs may be used, in conjunction with other data, for future ratings of your company.
- 19.3. Your company is expected to perform audits and inspections as needed to ensure excellent EHS performance at Wolfspeed.

20. Electrical Safety and Interruption of Electrical Service

- 20.1. Each company performing electrical work must provide qualified person(s) who have received training in and has demonstrated skills and knowledge in the construction and operation of electric equipment and installations, including the hazards involved (e.g. arc flash training, etc.).
- 20.2. A Wolfspeed Energized Electrical Work Permit (EEWP) is required whenever someone is working within the physical boundary of a live circuit; except when performing diagnostic work that does not require the use of hand or power tools; common examples include visual and infrared inspections, use of a multimeter, or installation of a power meter. Note: Arc flash PPE is still required even though a permit is not.
- 20.3. Prior to performing electrical work, obtain authorization and a clear indication of which circuit is involved from your sponsor.
- 20.4. Do not store equipment within 36 inches of an electrical panel.

21. Equipment and Tools

- 21.1. Provide all equipment and tools required to perform the job safely, unless otherwise indicated by your sponsor. Wolfspeed retains the right to prohibit or restrict the use of tools and equipment determined to be unsafe.
- 21.2. Do not use fuel powered equipment (generators, welding machines, etc.) inside buildings, or within 25 feet of the building exterior, or near building air intakes.
- 21.3. Ground fault circuit interrupters (GFCI) are required on all extension cords unless outlet is GFCI.
- 21.4. Space heaters must be powered by electricity and be approved on a case by case basis by your Wolfspeed Sponsor.
- 21.5. Inspections of tools and equipment:
- 21.6. OSHA-required tool and equipment inspections (forklifts, fall protection equipment, etc.) must be performed by a knowledgeable person and documented.
- 21.7. Tool and equipment users must perform pre-use visual inspections on tools and equipment (hand tools, electrical cords, ladders, etc.). These inspections do not need to be documented.
- 21.8. Tools and equipment that do not pass inspection must be taken out of service until corrected.

22. Excavation

- 22.1. Each company performing excavation work must provide a trained competent person that is readily available for excavation work and ensure that all OSHA guidelines are followed.
- 22.2. An excavation plan must be submitted to your Wolfspeed Sponsor prior to beginning work.

23. Fall Protection

- 23.1. All personnel must be protected either by a standard guardrail or a personal fall protection system if exposed to a fall hazard of greater than:
 - 23.1.1. Six feet on construction sites; or
 - 23.1.2. Four feet in all other areas.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 10 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 23.2. Each company who has employees exposed to fall hazards must maintain a training program and documented training that was provided by a competent person for each employee exposed.
- 23.3. Fall protection is not required for persons climbing or working on portable ladders.
- 23.4. Fall protection is required by all personnel in lifting devices.
- 23.5. If a contract involves steel erection, submit a fall protection plan as required by OSHA.
- 23.6. When performing work at height, ensure that:
 - 23.6.1. all tools are securely tethered to the employee in a manner that will eliminate the potential for the tool to become dislodged and fall to a below level
 - 23.6.2. toe boards are in place when applicable to mitigate tools falling to a below level
 - 23.6.3. loose tools that aren't in use are contained and the container tied off to prevent being knocked over and tools falling to below levels

24. Gas Detection

- 24.1. Prior to doing work that creates smoke or fumes (e.g. welding, gluing PVC pipe, brazing, etc.), notify your sponsor so that they can determine if gas detection sensors in the area should be impaired.
- 24.2. Notify your sponsor as soon as work is completed so gas detection sensors can be reactivated.
- 24.3. Smoke Detectors
 - 24.3.1. For work that will generate smoke or dust, notify your sponsor 48 hours in advance to request a survey of the work area for smoke detection equipment.
 - 24.3.2. If impairment of the smoke detection system is required, it must be requested by your sponsor or project manager prior to the work beginning. Ensure that your sponsor has had the detection equipment disabled prior to beginning such work.
 - 24.3.3. Notify your sponsor as soon as work is completed so the system can be reactivated.

25. Hazard Communication

- 25.1. You must immediately contact your sites Security Operations Center or Sponsor and advise Wolfspeed employees and other contractors of any hazardous chemical odors or impact to which they may be exposed. An approved Pre-Work Plan (PWP) and Communication Plan can be used for this purpose. The PWP and Communication Plan can be obtained from your sponsor.
- 25.2. Safety Data Sheets (SDS) must be readily available for each chemical used at the jobsite and be provided upon request.
- 25.3. SDSs for chemicals at Wolfspeed to which you may be exposed are available from your sponsor or EHS.
- 25.4. Wolfspeed use and recognize several different systems for labeling the identity or hazards of chemicals in use, storage or in delivery systems such as piping. Wolfspeed uses the United Nations Globally Harmonized System (GHS) of Classification and Labeling of Chemicals. The National Fire Protection Association (NFPA) systems for labeling is being phased out inside the workplace. The National Fire Protection Association (NFPA) systems for labeling are used on outdoor storage, fixed bulk storage tanks, and locations dictated by the Authority Having Jurisdiction (e.g., Fire Marshal).
- 25.5. Performing a Safety Analysis (see below) will ensure that precautionary measures needed to protect you during normal operations and in foreseeable emergencies are in place.

26. Hazardous Waste Operations and Emergency Response (HAZWOPER)

- 26.1. Obtain permission from your sponsor or project manager before storing hazardous material on Wolfspeed property.
- 26.2. Hazardous waste may not be transported off site.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 11 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 26.3. All hazardous waste generated must be packaged and labeled in accordance with regulatory requirements.
- 26.4. Coordinate with Wolfspeed sponsor and EHS on the proper storage, labeling, and disposal of hazardous wastes.
- 26.5. Any company performing clean-up operations, before cleanup begins, must establish procedures and safe practices to protect workers from hazardous substances.
 - 26.5.1. If the clean-up operations are in conjunction with an Emergency Response, the ERT Emergency Response Specialist or IC Incident Commander will help to conduct a hazard assessment before turning over the location and clean up can begin.
 - 26.5.2. Each company must provide their own equipment for air monitor testing, PPE, and any other required equipment to safely perform the job.

27. Hot Work

- 27.1. Each employee involved in Hot Work should be thoroughly instructed in the safe use of fuel gas or arc welding and cutting.
- 27.2. Each employee that is assigned training (as determined by your companies' scope of work) will complete the Wolfspeed Vendor Hot Work Training, if performing Hot Work at a Wolfspeed site. This training communicates Wolfspeed expectations to those performing Hot Work (e.g. requirements of the 35-foot radius, fire safety measures, proper PPE recommendations, fire watch requirements, etc.)
- 27.3. Obtain Wolfspeed's Hot Work Permit from your sponsor, which must be approved prior to the start of work.
- 27.4. Do not deactivate any fire protection system.
- 27.5. Each person providing fire watch must be trained in the use of fire extinguishing equipment.
- 27.6. Provide sufficient fire extinguishers that are fully charged, properly inspected, tagged, and with pins intact. The extinguisher type must be appropriate for the potential fire type and work area. Minimum requirements are 4-A:60-B:C (or 10-B:C CO2 in cleanrooms).
 - 27.6.1. If a fire extinguisher is discharged, contact the SOC Security Operations Center immediately at (919)407-4000 (for Durham) and your sponsor at all other sites, to inform them of the incident and to activate the Emergency Response Procedure.
- 27.7. Keep the Hot Work Permit in the area until the final inspection is completed.
- 27.8. Immediately notify your sponsor upon completion of the hot work.
- 27.9. Return completed permits to your sponsor.

28. Housekeeping

- 28.1. Keep entry and exit routes to work areas, and emergency exit routes, clear always.
- 28.2. Keep all work areas orderly, clean and free of hazards.
- 28.3. For work extending across multiple days, properly store all material, tools, etc. between work shifts.
- 28.4. Work areas found to violate our housekeeping standards may be shut down.

29. Incident Reporting and Notifications

- 29.1. Upon recognition of an incident contact the SOC Security Operations Center (919)407-4000 (for Durham) and your Sponsor for all other sites; and then notify your immediate supervisor of any incident on site that has caused or is likely to cause fatalities, injuries, property damage, spills or releases to the environment, or regulatory non-compliance.
- 29.2. Contractor supervisors must inform their sponsors immediately of environmental, health or safety issues or concerns you observe.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 12 of 40

| ENVIRONMENT, HEALTH & SAFETY

29.3. The contractor is responsible for

- 29.3.1. evaluating accidents, incidents, and unsafe conditions involving their employees;
- 29.3.2. immediately reporting the circumstances; and
- 29.3.3. providing Wolfspeed with a copy of the completed investigation report upon request.
- 29.3.4. Forward all outside inquiries and requests for information to your sponsor. Requests related to environmental, health and safety must be forwarded to EHS.
- 29.3.5. Contact your sponsor immediately if OSHA or EPA (or any regulatory authority) personnel show up.

30. Ladders (Portable)

- 30.1. Ladders last. Ladders are often more convenient but not always the best option to reduce risks to as low as reasonably practicable. Some alternative methods that should be considered are:
 - 30.1.1. Portable scaffolds
 - 30.1.2. Scissor lifts
 - 30.1.3. Aerial buckets
 - 30.1.4. Scaffolding
- 30.2. All ladders brought onto the job site shall be in good condition, free of structural defects, and rated no less than ANSI A14, Type IA (at least 300-pound capacity). Type I, II, or III ladders are prohibited.
- 30.3. Fiberglass or other insulative ladders must be used when working with electrical circuits that might be live.
- 30.4. Each company must perform periodic and prior to use inspections on all ladders used on any Wolfspeed site.
- 30.5. The ladder type must be appropriate for the task. Extension ladders should always be a last resort if other ladders would be appropriate for the task and use a spotter.

31. Life and Fire Safety

- 31.1. Fire Suppression Systems
 - 31.1.1. If impairment of a fire suppression system is required, it must be requested 48 hours in advance by your sponsor prior to the work beginning. Ensure that your sponsor has had the suppression system disabled prior to beginning such work.
 - 31.1.2. For work that will be performed in the close vicinity of a fire sprinkler, request a survey of the work area 48 hours in advance by your sponsor so that they can determine if the system should be impaired.
 - 31.1.3. Notify your sponsor as soon as work is completed so the system can be reactivated.

32. Line Breaking/Process Piping Demolition

- 32.1. Obtain your sponsor's permission prior to performing line breaking on hazardous material lines.
- 32.2. Review the Job Safety Analysis (JSA), Critical Task Review (CTR), or other pre-job review provided by your sponsor.
- 32.3. Wolfspeed will perform Hazardous Energy Control (LOTO) on affected lines and systems. Contractor should apply Hazardous Energy Control as well and verify system is in a safe state.
- 32.4. Your sponsor MAY request use of the Wolfspeed Line Breaking Permit on hazardous systems. Lock Out – Tag Out (LOTO) and Hazardous Energy Control.
- 32.5. Work with your sponsor to complete a Wolfspeed Process Piping Demolition Procedure/Checklist, this procedure shall be used during the demolition of pipe and tubing (this only applies to Durham at this time).

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 13 of 40

| ENVIRONMENT, HEALTH & SAFETY

32.6. Each employee that is assigned training (as determined by your companies' scope of work) will complete the Wolfspeed Vendor Demolition Training, if performing demolition at a Wolfspeed site. This training communicates Wolfspeed expectations to those performing demolition training.

33. Lock Out-Tag Out (LOTO)

- 33.1. Contractors controlling hazardous energy sources must have a written LOTO program.
- 33.2. All contractor Lock Out Tag Out (LOTO) programs must be approved by Environment, Health & Safety (EHS) prior to performing work. This review and approval should occur as part of the contractor's approval process. In emergencies, the review can occur prior to the lock out. Your company must also maintain documented training for each employee involved in LOTO.
- 33.3. Use your company's lock and tag where such applications are required.
- 33.4. The LOTO tag must include the name of the person applying a LOTO and the name of the company and must be printed legibly. Preferably, the person's cell phone number would also be included in the event the lock needs to be removed.

34. Materials and Equipment Shipment and Storage

- 34.1. Wolfspeed employees are not authorized to unload contractor's materials. The contractor must make their own arrangements for unloading their material.
- 34.2. Coordinate shipments with sponsor to avoid interfering with site operations such as blocking road, prolonged use of loading docks.
- 34.3. Place material in the lay-down area designated by your sponsor.
- 34.4. On-site storage of hazardous material requires sponsor approval.
- 34.5. Do not ship or receive hazardous materials on Wolfspeed sites without the approval of EHS.
- 34.6. Contractors involved in the transportation of hazardous material are responsible for ensuring regulatory compliance.

35. Motor Vehicles (Including Forklifts, Scissor Lifts, Golf Carts, and Man Lifts)

- 35.1. The speed limit in Wolfspeed parking lots and facility grounds is 5 mph.
- 35.2. You may not operate Wolfspeed-owned or leased motor vehicles, including forklifts, golf carts, scissors lifts, personnel lifts, or other tools.
- 35.3. Drivers must have proof of applicable operator certification (e.g. forklift/personnel lift driver's license) on them while using the lift.
- 35.4. Inspection forms must be kept on each vehicle until the next inspection is performed.
- 35.5. When operating vehicles on Wolfspeed property you must
- 35.6. Keep your feet on the floor of the vehicle and your body parts inside the vehicle while the vehicle is in motion;
 - 35.6.1. ensure personnel and cargo do not exceed the weight limit of the vehicle;
 - 35.6.2. not talk or text on a phone, or use ear buds, headphones or other listening devices;
 - 35.6.3. obey all traffic signs; and
 - 35.6.4. properly secure cargo.
- 35.7. Wear steel toe boots when operating a forklift.
- 35.8. Spotters are required when
 - 35.8.1. moving oversized loads;
 - 35.8.2. moving in tight spaces, including lifting in tight spaces;
 - 35.8.3. a forklift driver cannot see over the load and must drive forward; or
 - 35.8.4. large/long equipment is attached to a forklift (e.g. boom, etc.).

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 14 of 40

| ENVIRONMENT, HEALTH & SAFETY

35.8.5. Equipment (e.g. boom, drum holder, etc.) attached to a forklift must properly secured to the forklift.

35.9. Fall protection must be worn while on scissors lifts and man lifts.

35.10. All mobile equipment needs to be equipped with:

35.10.1. horn and back up alarm; and

35.10.2. parked or stored in a safe location.

36. Non-Destructive Testing

36.1. Contractors performing NDT must be certified per the requirements of the American Society for Nondestructive Testing and provide NDT certification documents with the prequalification package.

36.2. A Level III inspector must be responsible for supervising the work of Level I and II personnel.

37. Personal Protective Equipment

37.1. PPE must be provided by the contractor (unless, in rare cases, a contract specifies otherwise) and each company must have a PPE program.

37.2. PPE is required in posted areas or as designated by your sponsor.

37.3. When the use of specific PPE requires other safety program elements (e.g. respirator fit tests), the contractor must provide:

37.3.1. properly trained and certified personnel; and

37.3.2. training, inspection and certification records upon request.

37.4. For all jobs that have a designated area for the duration of the project (i.e. waste cage project, renovations, etc.) the contractor shall provide signage at each entrance to the project that specifies what PPE is required for that job.

38. Petroleum Contained in Equipment

38.1. Equipment brought on site that contains oil or fuel (e.g. generators, chillers) must be provided with adequate secondary containment, such as a portable spill berm, a berm of oil absorbent, or a boom system.

38.2. All containment systems must be inspected daily, properly maintained, and robust enough to contain the material during a typical weather event.

39. Radios and Other Communication Devices

39.1. All methods of electronic communication must be approved by your sponsor for the specific area in which you are working.

39.2. Two-way radios must be provided by Wolfspeed. Do not bring your own. One model which can be loaned is the Motorola SL7550 (applicable for Durham, NC and Marcy, NY)

39.3. All electronic devices must be removed before entering the hydrogen tank farm.

40. Respiratory Protection

40.1. Each company must have documented training and fit tests (as applicable) for all employees using respiratory protection.

40.2. Respiratory protection is highly recommended anytime demo work is being performed on exhaust lines and the chemical hazards are unknown.

41. Respirable Crystalline Silica

41.1. Each company must have a written exposure control plan for respirable crystalline silica and have a competent person to implement the written exposure control plan.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 15 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 41.2. Each company must offer medical exams, including chest x-rays and lung function test, every three years for workers who are required to wear a respirator for 30 or more days per year.
- 41.3. Each company must maintain an accurate record of all exposure measurements taken to assess employee exposure to respirable crystalline silica (to include medical exams).
- 41.4. Each company must provide information and training to each employee exposed to respirable crystalline silica, so they can demonstrate knowledge and understanding of the health hazards associated with the exposure.

42. Road Maintenance

- 42.1. Each contractor must maintain roads which are affected by the contractor's work.
- 42.2. Clean dirt, mud, concrete, spoil, refuse, debris, etc. from the roadways, access ways and walkways.
- 42.3. When debris is created, clean up the area by the end of the workday or sooner if requested.

43. Roof Safety

- 43.1. Roof access is for business purposes only.
- 43.2. Never go on the roof alone, always work using the buddy system.
- 43.3. Do not work on or access roofs during times of severe weather or other conditions that would make working in outdoor conditions inherently unsafe (e.g. extreme heat, thunderstorms, high winds, extreme cold, icy conditions, etc.).
- 43.4. If work is performed less than 15 feet from an unprotected roof edge, conventional fall protection is required.
- 43.5. Obtain an overview of emergency preparedness procedures from your sponsor or project manager prior to doing work on the roof.
- 43.6. Establish a means of communication with someone who is not on the roof, who can notify workers on a roof of an emergency and the potential need to evacuate. If there is an evacuation of a building on which you are working, and it is safe to do so, you must evacuate from the roof to one of the collection points. Emergency situations may include building evacuations, impending severe weather and others.

44. Scaffolding

- 44.1. If involved in scaffolding work, your company must provide a competent person that is readily available for all scaffolding work and understands all OSHA requirements involving scaffolding. If your company erects scaffolding for a job, your company must maintain the daily inspections of the scaffolding or coordinate a third party to maintain the required daily inspections.
- 44.2. Your company must maintain documented training by a person qualified in the subject matter to recognize the hazards associated with the type of scaffold being used and to understand the procedures to control or minimize those hazards.

45. Smoking

- 45.1. Smoking is only allowed in the designated smoking areas.
- 45.2. Smoking is prohibited on Wolfspeed property outside of designated areas or in your vehicle while on Wolfspeed property.
- 45.3. Dispose of your cigarettes only in the receptacles that are provided for that purpose.

46. Spills and Leaks

- 46.1. Upon recognition of a spill, leaking pipe/s or leaking equipment, contact the SOC Security Operations Center (919)407-4000 (for Durham) and then notify your sponsor. This includes spills and leaks observed in other areas.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 16 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 46.2. Take all alarms seriously and follow specific instructions issued by emergency responders (e.g., ERT members, Security, outside response personnel, etc.)
- 46.3. If so equipped and trained to clean up spills, contain and clean up spills in accordance with the Safety Data Sheet and environmental regulations.
- 46.4. Your company is responsible/accountable for the costs of clean up and disposal of hazardous material resulting from a spill caused by the contractor if you are found to be responsible, reference the Hazardous Waste Disposal Statement that was acknowledged during your company's approval process.

47. Steel Erection

- 47.1. Each company involved in steel erection must have a competent person that is readily available for steel erection work.
- 47.2. Each company must have a qualified rigger.
- 47.3. Each company must have documented training for fall protection that was provided by a competent person.

48. Toolbox Talks

- 48.1. Toolbox talks are required for all contractor jobs performed at Wolfspeed.
- 48.2. These meetings can be in any form and must include a safety topic and be held at least weekly.
- 48.3. All sub-contractors must be included in these meetings.
- 48.4. Attendance, as well as the topic, must be documented.

49. Utilities and Sanitation Requirements (Construction Sites)

- 49.1. Provide all the following support services on all construction sites, except for those that your sponsor agrees will be provided by Wolfspeed:
 - 49.1.1. Area lighting
 - 49.1.2. Compressed air
 - 49.1.3. Power for small tools (110 VAC)
 - 49.1.4. Sanitary requirements (drinking water, toilets and washing facilities)
 - 49.1.5. Telephone service

50. Water Pollution Control

- 50.1. Process Water (water used in production processes) and Sanitary Sewer Discharge
 - 50.1.1. Ensure no liquid or solid wastes are released to any indoor water or sanitary (bathroom) sewer drain without prior approval from Environmental Health and Safety (EHS) (for Durham) or your Sponsor. All spills of any material, solid or liquid, must immediately be reported per Incident reporting section above.
- 50.2. Storm Water Pollution
 - 50.2.1. Storm drains are intended for rain water only.
 - 50.2.2. If conducting outdoor activities, ensure contractor staff understand that no liquid or solid material is allowed into any outside drain, storm drain, or the ground around construction areas, except with specific prior approval from EHS.
 - 50.2.3. For any container holding any liquid or solid material that might wash into an internal drain, storm drain, the adjacent pavement, or soil, provide enough secondary containment for 110% of the container contents.
 - 50.2.4. Store any material having a potential to contaminate storm water under cover. This includes material covered with oils or greases, wooden pallets, etc.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 17 of 40

| ENVIRONMENT, HEALTH & SAFETY

- 50.2.5. Do not discharge water contaminated by contact with solid or liquid material to storm drains.
- 50.2.6. Obtain prior approval from your Sponsor before pressure washing, concrete cutting/grinding, or rinsing concrete mixers, and follow EHS guidance on control of the resulting residue. All concrete operations must include a slurry washout station suitably lined with plastic or other containment to prevent slurry runoff from concrete washing (see Concrete section for Durham in appendix).
- 50.2.7. Do not allow water drained from process equipment or cooling towers into storm drains without prior approval from EHS.
- 50.2.8. Take appropriate silt fencing and erosion control measures during construction activities.
- 50.2.9. For site construction work, contractors must obtain the required state permits for land disturbance when disturbing one acre or more of land.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 18 of 40

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY

51. Appendix A – Barricade Signage (must use these signs for barricades) and Examples

	DANGER
	BARRICADE AREA Do Not Enter Without Authorization
Contact Name(s): _____	
Contact Phone(s): _____	
Date: _____	
Safety Hazards: _____	



CAUTION

BARRICADE AREA

Contact Name(s): _____

Contact Phone(s): _____

Date: _____

Safety Hazards: _____

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY



DANGER	
<div style="margin-left: 20px;"> BARRICADE AREA Do Not Enter Without Authorization </div>	
Contact Name(s):	John Doe – Cree/Wolfspeed
Contact Phone(s):	123-456-7890
Date:	01/01/2021
Safety Hazards:	Overhead work- tools/materials drop hazards Heavy mobile equipment in operation



DANGER	
<div style="margin-left: 20px;"> BARRICADE AREA Do Not Enter Without Authorization </div>	
Contact Name(s):	John Doe – Cree/Wolfspeed
Contact Phone(s):	123-456-7890
Date:	01/01/2021
Safety Hazards:	Electrical hazards – high voltage Fire hazard from electrical work



CAUTION	
BARRICADE AREA	
Contact Name(s):	John Doe – Cree/Wolfspeed
Contact Phone(s):	123-456-7890
Date:	01/01/2021
Safety Hazards:	Construction work zone – tripping hazards Power tools in use – PPE required

| ENVIRONMENT, HEALTH & SAFETY

52. Appendix B – Durham, NC Site Specific Information and Requirements

52.1. Concrete Work

52.1.1. The concrete washout area for Silicon Drive is located at the NE side of Building 21.



52.2. Emergencies

52.2.1. Call the SOC (Security Operations Center) at (919) 407-4000 to report emergencies. The SOC will then contact the appropriate response personnel to deal with the incident.

52.2.2. In the event of an injury or illness of a contractor employee, report this to the SOC Security Operations Center (919)407-4000 to report the incident.

52.3. Hazard Communication

52.3.1. You must immediately call the SOC Security Operations Center (919) 407-4000 and advise Wolfspeed employees and other contractors of any hazardous chemical odors or impact to which they may be exposed. An approved Pre-Work Plan (PWP) and Communication Plan can be used for this purpose. The PWP and Communication Plan can be obtained from your sponsor.

52.4. Process Safety Management and Risk Management Plan (PSM-RMP)

52.4.1. There are two PSM-RMP covered processes (Ammonia and Hydrogen) and both are located on the Silicon Drive, Durham, NC site.

52.4.2. Contractors working on or near the PSM-RMP covered processes, or jobs that effect PSM-RMP covered processes, must provide:

52.4.2.1. employees who are trained, qualified and competent for the work they are expected to perform, and ensure that each contract employee is:

52.4.2.2. trained in the work practices necessary to safely perform his/her job; and

52.4.2.3. instructed in the known potential fire, explosion, or toxic release hazards related to his/her job and the process, and the applicable provisions of the emergency action plan.

52.4.3. documentation that supports each person's competence for the job they are performing, to include:

52.4.3.1. documentation that each contract employee has received and understood the training required for the jobs they are performing; and

52.4.3.2. a record containing the identity of the contract employee, the date of the training, and the means used to verify that the employee understood the training.

52.4.4. Contractors working on PSM-RMP covered processes are required to successfully complete the Wolfspeed PSM-RMP training and test during the contractor onboarding process.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 22 of 40

| ENVIRONMENT, HEALTH & SAFETY

52.5. Training

- 52.5.1. All contractors and their sub-contractors who work on or near the Ammonia or Hydrogen systems, in addition to the above training, will review and successfully complete the Contractor PSM-RMP Training initially and annually

52.6. Risk Assessments

- 52.6.1. A Pre-Task Plan (PTP) or Orange Card can be used for this purpose and is expected on all work for Facilities. The PTP is completed each day by the contractor, reviewed by the sponsor, and kept on the job site or with the Sponsor for the duration of the project.

52.7. Weekly Contractor Safety Meeting

- 52.7.1. Typically, each week, a contractor safety meeting will be conducted by the EHS Contractor Coordinator.
- 52.7.2. Any company who will be performing work on a consistent basis at a Wolfspeed site should send a representative to the weekly safety meeting. The sponsor should contact EHS to obtain the meeting schedule and ensure that all applicable contract companies attend.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 23 of 40

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY

52.8. Durham Rally Point Maps

SCD Durham Main Site



This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Rev: 3

Effective Date:

Page: 24 of 40

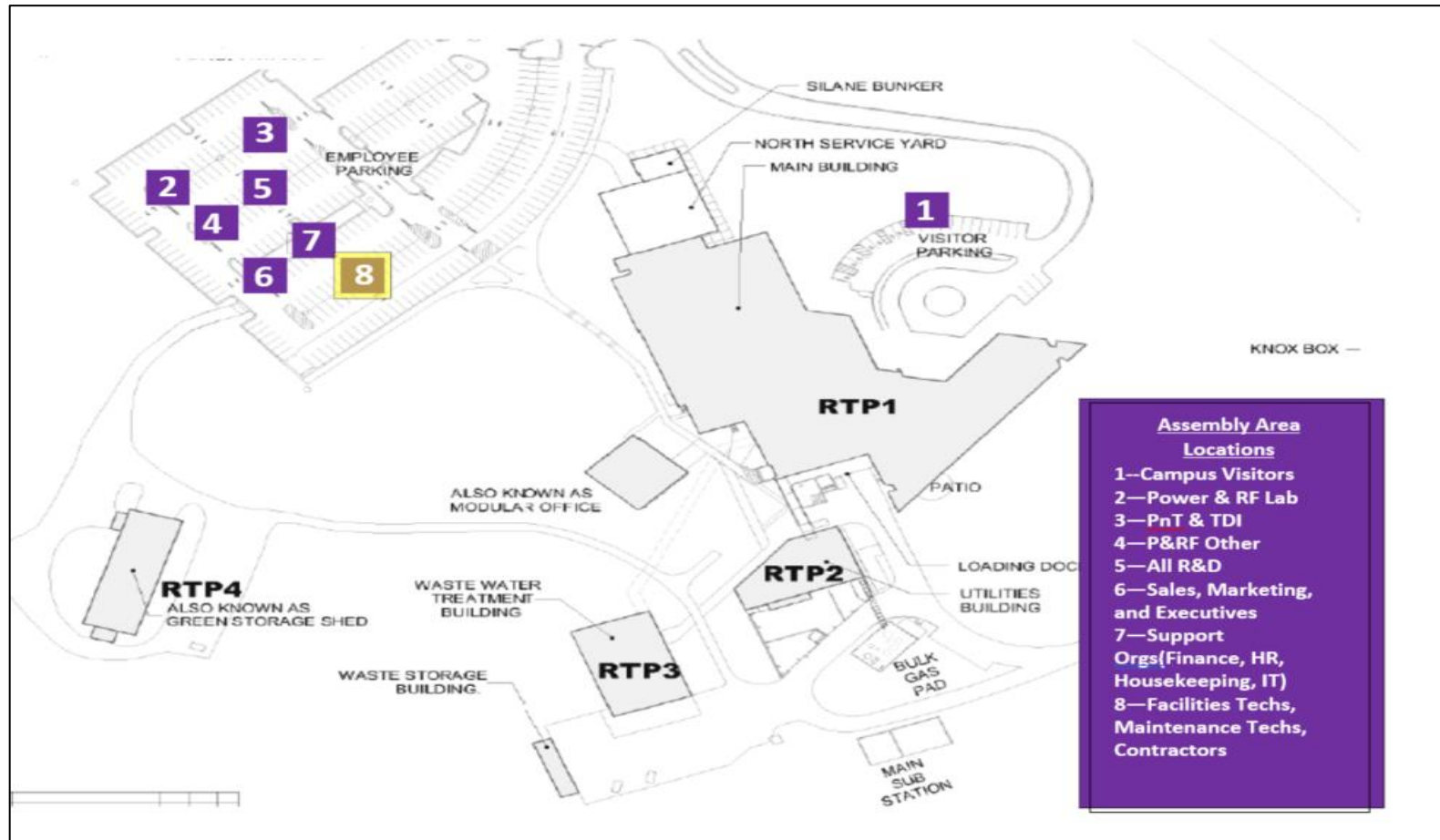
CONTROLLED DOCUMENT

If printed, this document is considered uncontrolled unless otherwise indicated
in the hard copy distribution section in the EtQ document record.

Revision status may be verified at <https://scdetasql01.cree.com/prod/rel/#/app/auth/login>

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY

RTP Wolfspeed Site



This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

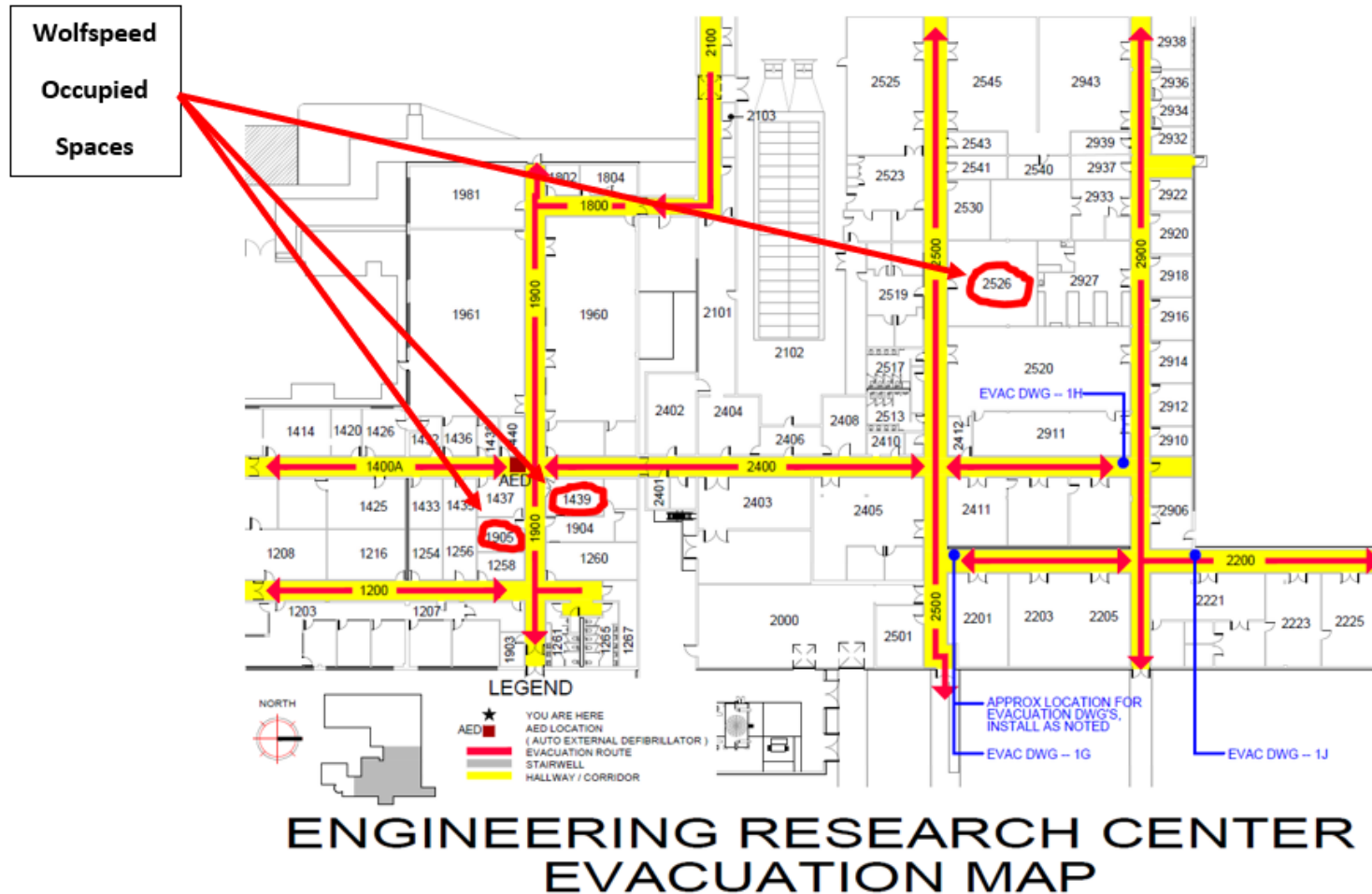
Effective Date:

Rev: 3

Page: 25 of 40

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY

53. Appendix C - Fayetteville, AR Site Specific Evacuation Maps



**ENGINEERING RESEARCH CENTER
EVACUATION MAP**

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

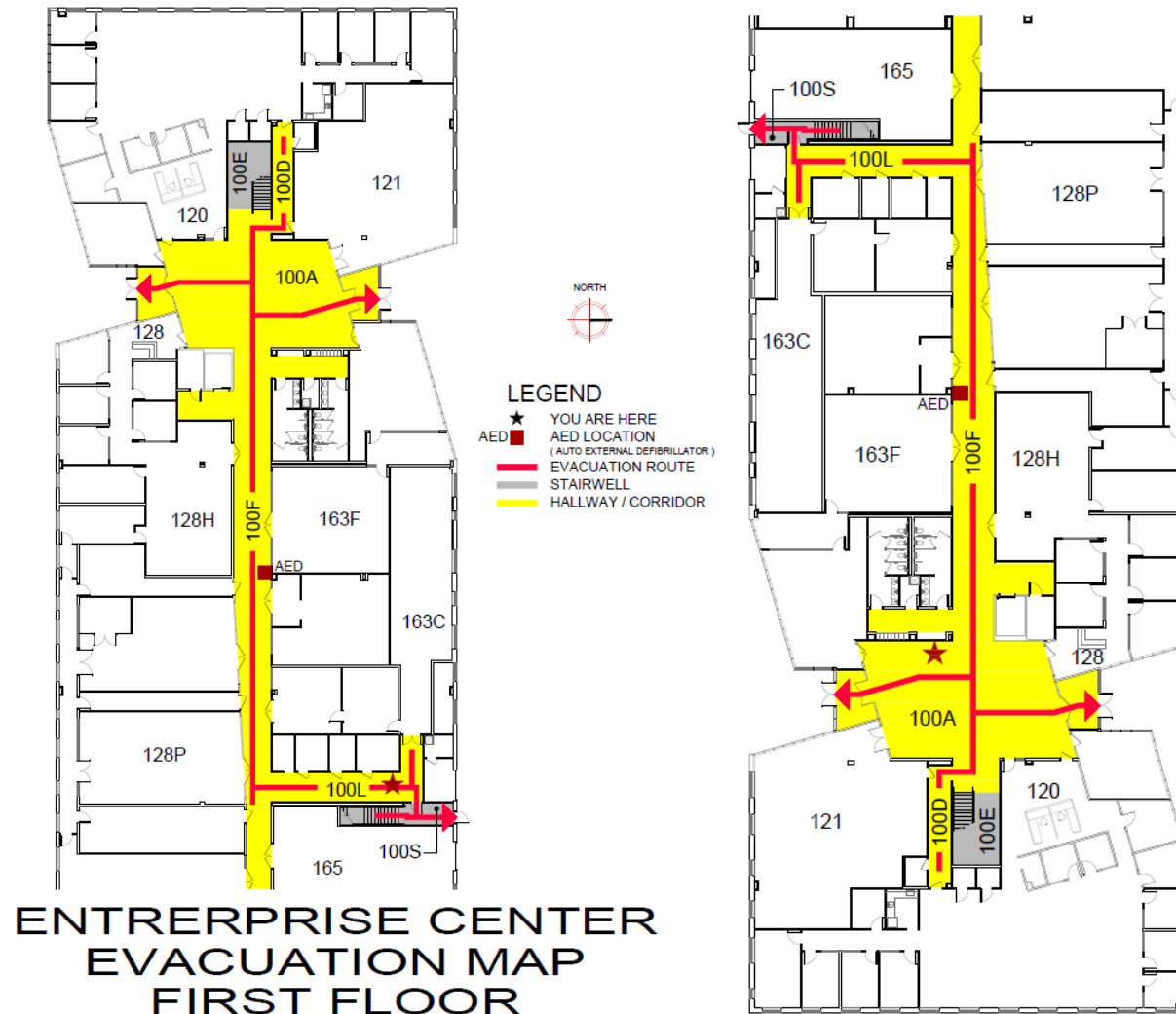
Rev: 3

Page: 26 of 40

CONTROLLED DOCUMENT

If printed, this document is considered uncontrolled unless otherwise indicated
in the hard copy distribution section in the EtQ document record.

Revision status may be verified at <https://scdetasql01.cree.com/prod/rel/#/app/auth/login>



This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

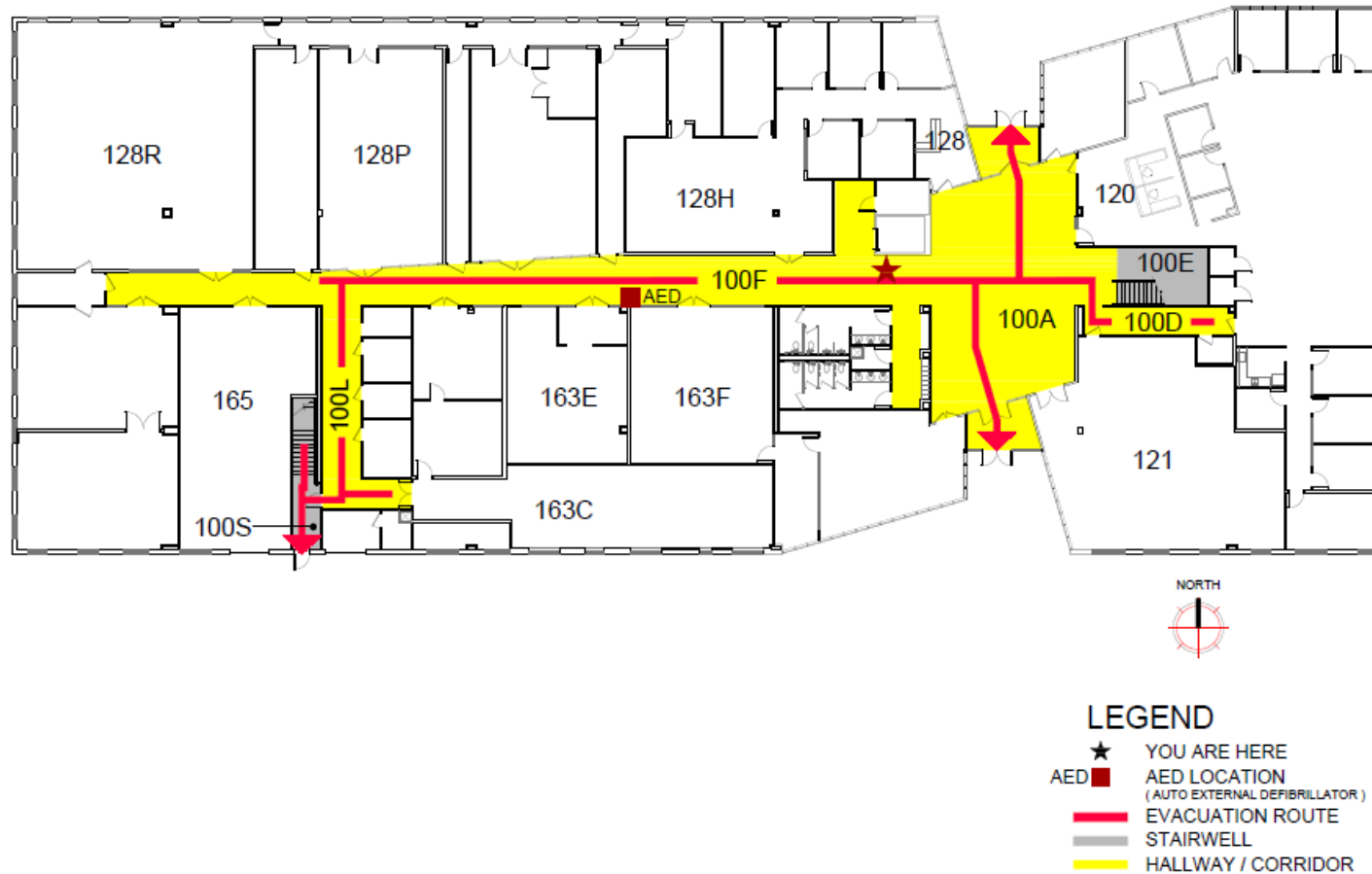
Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

Rev: 3

Page: 27 of 40



ENTERPRISE CENTER EVACUATION MAP -- FIRST FLOOR

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

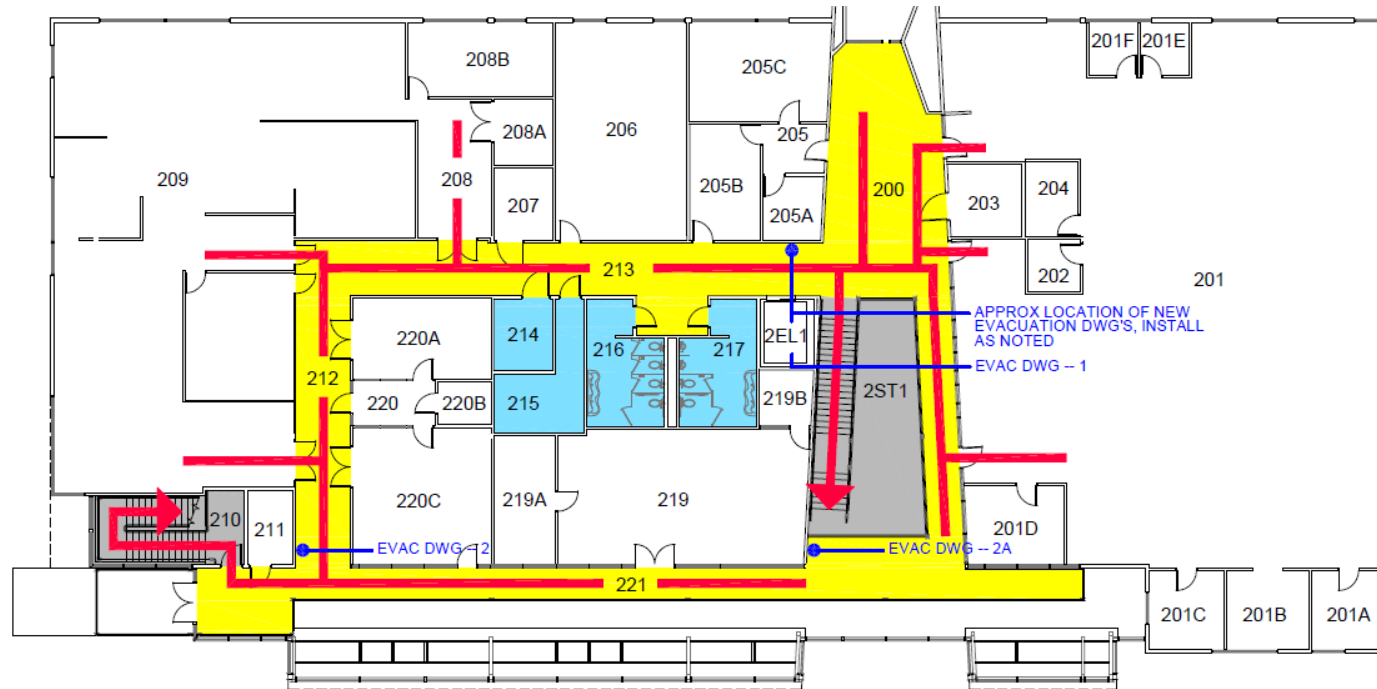
Rev: 3

Page: 28 of 40

CONTROLLED DOCUMENT

If printed, this document is considered uncontrolled unless otherwise indicated
in the hard copy distribution section in the EtQ document record.

Revision status may be verified at <https://scdetasql01.cree.com/prod/rel/#/app/auth/login>



LEGEND

- ★ YOU ARE HERE
- EVACUATION ROUTE
- STAIRWELL
- HALLWAY / CORRIDOR
- SHELTER LOCATION

EVAC DWG LOCATION INFO INNOVATION CENTER SECOND FLR -- EVACUATION MAP

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

Rev: 3

Page: 29 of 40



54. Appendix D – Morgan Hill, CA Site Specific Information and Requirements

54.1. Emergency Response

54.1.1. Definitions

54.1.1.1. Emergency – An unplanned event that poses a serious threat to life, health, property, or the environment; any situation that requires immediate assistance from the police, fire department or ambulance. These are situations which require rapid response by local first responders. Refer to Table 1 for examples of emergencies vs. non-emergencies.

Table 1 – Examples of Emergency and Non-Emergency Situations

What is an emergency or when should you call 911?	What is not considered an emergency?
<ul style="list-style-type: none"> • A significant chemical release or spill that presents a serious health, fire/explosion, or environmental release risk and requires a coordinated response; • A personal or work-related medical emergency that needs immediate attention or is life threatening, requiring immediate medical professional assistance; • Deployment and use of an AED; • Fire, explosion or fire alarm; • Earthquake causing serious life-threatening injuries and/or major damage that poses an immediate danger of fire, explosion, or chemical release; • When you believe your immediate life safety, or someone else's well-being is in jeopardy; • When you see a serious or violent crime in progress; • A vehicular crash involving injuries. 	<ul style="list-style-type: none"> • First aid injury cases or personal medical issues that are handled by the ERT and do not need immediate professional medical evaluation and treatment; Injuries typically treated at a clinic, and normal transport is sufficient. • Near miss incidents; • Minor vehicular accidents not involving injury; • Small spills of known materials that will not enter a floor or storm drain, and that is confined, and can be cleaned up with normal PPE; • To report nuisances, such as loud noises, fireworks, etc.; • To speak directly with a specific emergency operations staff member.


54.2. Initial Response

54.2.1. Discovery

54.2.1.1. Access the situation, use all your senses. If conditions pose a threat to your life or safety, evacuate or move to a safe area immediately. Notify other employees in the area of the situation and request their assistance if helpful. If possible, obtain a purple wall mounted emergency procedures card, and identify the appropriate contacts for the situation. Make the necessary contacts.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 30 of 40

| ENVIRONMENT, HEALTH & SAFETY

If you discover,	Image
<p>FIRE OR SMOKE, call 911, warn co-located employees, evacuate and activate (pull) the nearest pull station (image) and follow evacuation procedures. This is the device that initiates the fire alarm and an evacuation.</p>	
<p>POTENTIAL OR ACTUAL CHEMICAL SPILL call the building 1 front desk at (408) 462-0964, or use building 1 intercom at (408) 776-8450 immediately to activate an ERT response. If safe to do so, ensure scene is evacuated and access controlled.</p>	
<p>PERSON IN NEED OF MEDICAL CARE, call 911 in an emergency, or call the building 1 front desk at (408) 462-0964, or use building 1 intercom at (408) 776-8450 immediately to activate an ERT response. Remain at scene until ERT arrives.</p>	
<p>SUSPICIOUS ACTIVITIES OR PERSONS, call 911 or Police if necessary, contact the building 1 front desk at (408) 462-0964 or notify site Security immediately at (408) 640-5711. Leave scene and prevent others from entry.</p>	

<p>This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.</p>	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 31 of 40

| ENVIRONMENT, HEALTH & SAFETY

54.2.2. Communication

54.2.2.1. Report an emergency by calling 911, or utilize the appropriate local and site contacts listed on the purple wall emergency procedures cards such as:

54.2.2.1.1. Building 1 front desk at (408)462-0964, or

54.2.2.1.2. Building 1 intercom at (408)776-8450 to activate an ERT response, or

54.2.2.1.3. Site Security at (408)640-5711

54.2.2.2. When you call, be prepared to answer questions about the nature of the emergency.

This will allow the operator to effectively dispatch the appropriate resources. Do not hang up the phone until the operator advises you to. You may be given additional instructions or information prior to the response personnel arrival.

54.2.2.3. Examples of questions you may be asked are:

54.2.2.3.1. What is the nature of the emergency?

54.2.2.3.2. Location of emergency as well as your current location?

54.2.2.3.3. Personnel and materials involved?

54.2.2.3.4. When did it happen?

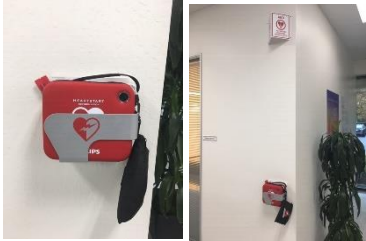



54.2.2.4. Report potentially hazardous non-emergency situations to your Sponsor or Security immediately.

54.3. Tools and Equipment

54.3.1.1. Emergency tools and equipment locations are identified on the emergency evacuation and equipment maps located throughout the site and below.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 32 of 40

Wolfspeed | ENVIRONMENT, HEALTH & SAFETY

<p>AEDs</p> <p>AEDs are used to revive cardiac arrest and fibrillation victims and can be used successfully by trained ERT members or any employee following instructions provided visually and audio. There are two AED units in Building 1 (Production and main office area), and one AED unit at Building 2.</p>	
<p>Emergency Eyewash Stations</p> <p>Use emergency eye wash stations for chemical exposures to the face or eyes as appropriate. Have someone call (408) 462-0964, or 911 if appropriate. Do not delay getting to the eye wash to call.</p> <p>Flush the affected area until the flow stops and the unit empties. See image of a typical site emergency eye wash station. Instructions for use are posted at their locations. Notify Security or Facilities ASAP if used.</p>	
<p>ERT Supply Cabinets</p> <p>These cabinets are located in both buildings and contain additional equipment and supplies for emergency and incident response. The ERT inventories and maintains these cabinets which contain spill response supplies and a wet/dry vacuum, PPE, tools, extension cords, flash lights, first aid supplies, etc. Notify an ERT member if any items are removed or used during a response.</p>	
<p>FIRE EXTINGUISHER</p> <p>Fire extinguishers are located throughout all work areas, identify the location of these in your work area. Their locations are identified on the emergency evacuation and equipment maps. Only employees or contractors that have fire extinguisher training are authorized to use a fire extinguisher. ERT member are trained to use fire extinguishers.</p>	

| ENVIRONMENT, HEALTH & SAFETY

54.4. Evacuations

54.4.1. Get Out

- 54.4.1.1. Place equipment and tools in a state that will not contribute to or worsen the emergency situation. Some examples are de-energizing and securing equipment, closing chemical containers, baths, and hoods, checking for persons requiring assistance when exiting, and closing doors once everyone is out to limit the spread of the emergency.
- 54.4.1.2. Evacuate to the nearest marked exit (image below) and alert others to do the same.
- 54.4.1.3. Exits are marked by self-illuminating signs, glow-in-the-dark signs, or standard signs in area with emergency lighting. Some emergency exit doors are equipped with push bars to help ease quick evacuation. Other emergency doors will sound an alarm (image below) when opened. Keep exit doors accessible, clear and unobstructed.
- 54.4.1.4. Once outside proceed to the designated building emergency evacuation assembly area (See site maps below). There are emergency evacuation assembly areas designated for each building at Morgan Hill site. These are marked by signs on light poles in the front parking areas.

54.4.2. Stay Out

- 54.4.2.1. Keep streets, fire lanes, hydrant areas and walkways clear for emergency vehicles and personnel. Listen for direction from ERT members and Incident Command, NEVER re-enter a building unless instructed to do so by Incident Command.
- 54.4.2.2. **DO NOT** Assemble at back or sides of buildings, move to front assembly areas.

54.4.3. Check In

- 54.4.3.1. At your assembly area, supervisors/managers/sponsors or their designees will verify the presence of his or her employees, contractors, or visitors. Report employees who cannot be accounted for to the nearest ERT member stationed at the ERT assembly area.
- 54.4.3.2. **DO NOT LEAVE THE PREMISES AT ANY TIME**, unless instructed to do so by incident command.

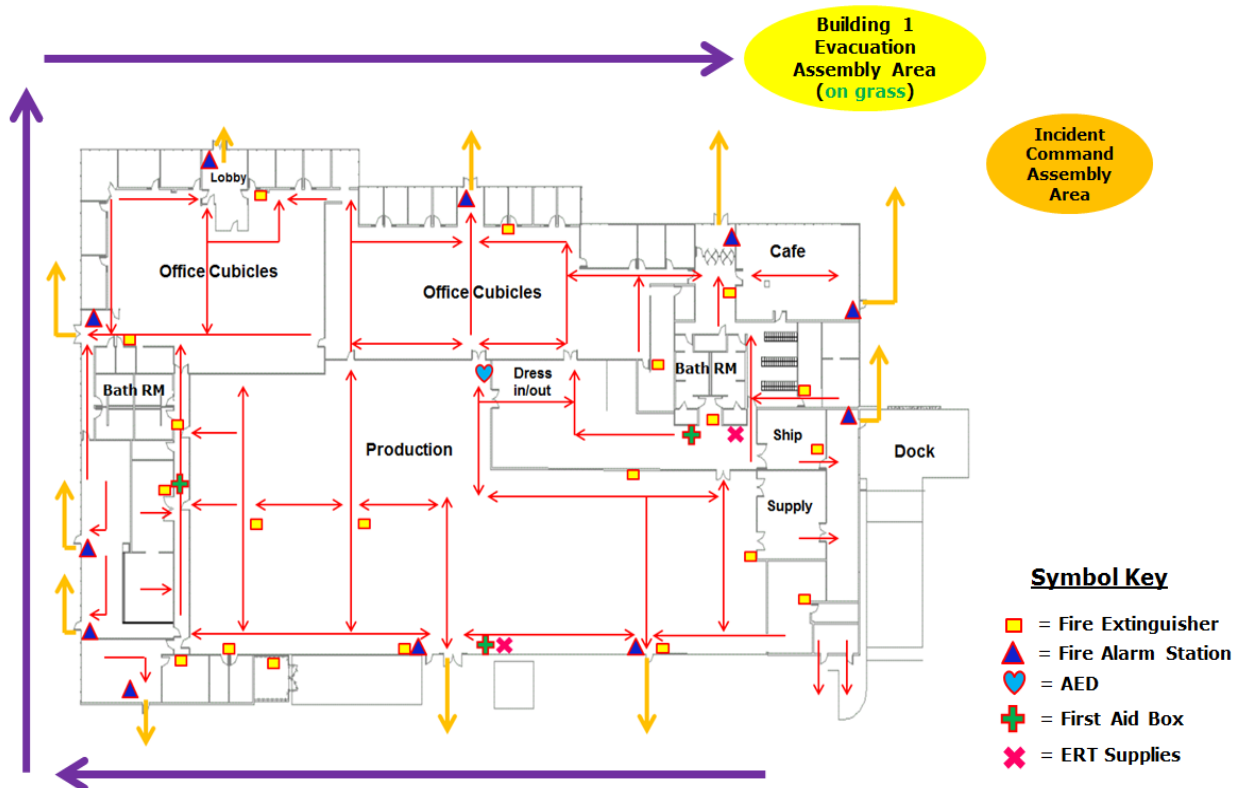
This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 34 of 40

54.1. Site Maps

54.1.1. MGH Building 1 Evacuation and Emergency Equipment Map

Cree MGH Building 1 - Emergency Evacuation Map

18275 Serene drive, Morgan Hill, CA 95037



This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

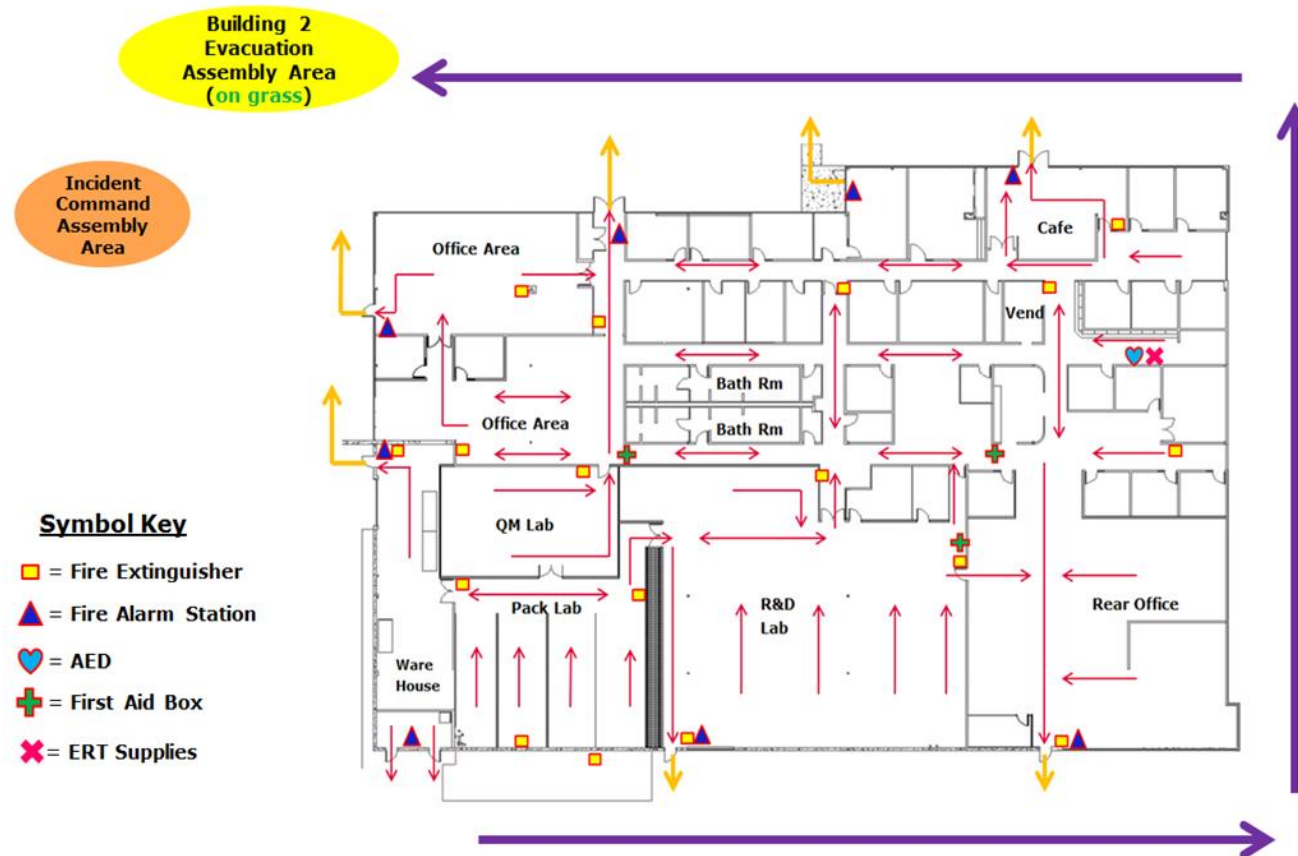
Rev: 3

Page: 35 of 40

54.1.2. MGH Building 2 Evacuation and Emergency Equipment Map

Cree MGH Building 2 - Emergency Evacuation Map

18225 Serene Drive, Morgan Hill, CA 95037



This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

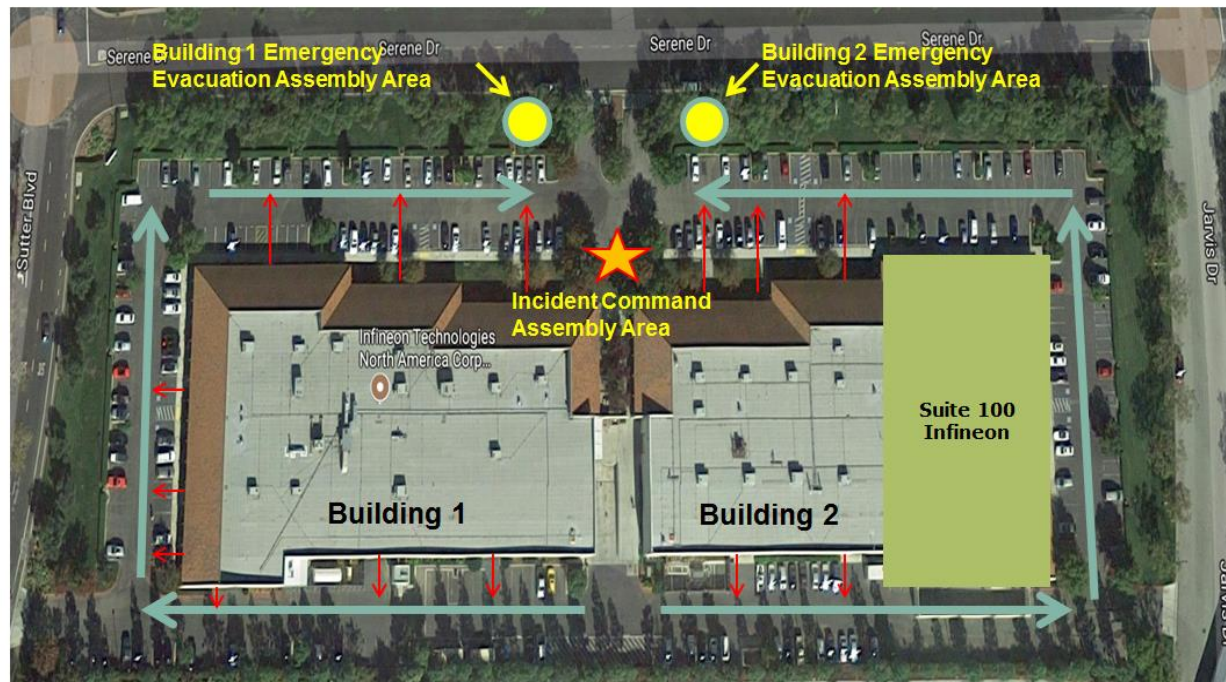
Rev: 3

Page: 36 of 40



54.1.3. MGH Evacuation Assembly Areas

Cree MGH Emergency Evacuation Assembly Areas 18275 (B1) & 18225 (B2) Serene Drive, Morgan Hill, CA 95037



DO NOT assemble on backsides of buildings, move to front assembly areas

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 37 of 40

| ENVIRONMENT, HEALTH & SAFETY

54.1. Wolfspeed MGH Emergency Contact Phone Numbers

Agency	Phone Number
Fire/Police/Ambulance	911
Building 1 Front Desk	(408) 462-0964
Building 1 Intercom	(408) 776-8450
Building 2 Front Desk	(408) 579-7830
Site Security	(408) 640-5711 (Site Patrol Officer) (919) 407-4000 (DUR Control Room – Emergency) (919) 407-5372 (DUR Control Room – General)
MGH Police Dept.	(408) 779-2101 (Non-Emergency)
MGH Fire Dept.	(408) 778-3259 (Non-Emergency)
St. Louise Hospital	(408) 848-2000
Facility Manager	(408) 656-8920
EHS Manager	(408) 500-9603
Poison Control	(800) 876-4766

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 38 of 40



ENVIRONMENT, HEALTH & SAFETY

55. Appendix E – MVF - Marcy, NC Site Specific Information and Requirements

55.1. Emergencies

55.1.1. Call the Wolfspeed Security Operations Center (SOC) at x4000 (from an in-plant phone) or call (680) 235-4400 (from a mobile phone) to report emergencies. Wolfspeed Security/ERT will either dispatch personnel or contact the appropriate response personnel to deal with the incident.

55.1.2. In the event of an injury or illness of a contractor employee while on Wolfspeed property, report this to your Wolfspeed Sponsor or the Wolfspeed EHS Department ASAP.

55.2. Hazard Communications

55.2.1. Contractors shall immediately notify your Wolfspeed Sponsor, EHS Department, employees and other personnel of any hazardous chemical odors or impact to which they may be exposed. An approved Pre-Task Plan (PTP) and Communication Plan can be used for this purpose. The PTP and Communication Plan can be obtained from your sponsor.

55.3. Site Incident Prevention Program (SIPP) & Risk Assessments

55.3.1. A SIPP must be prepared when performing work onsite that does not have a detailed workplan or procedure in-place. The SIPP must be accordance with the Wolfspeed SIPP procedure and attendance at the daily SIPP Meeting at 1:30 PM is mandatory to present SIPP work. Contact your Sponsor or the Wolfspeed EHS Department for more information.

55.3.2. A Pre-Task Plan (PTP) or Orange Card can be used for this purpose and is expected on all work for Facilities. The PTP is completed each day by the contractor, reviewed by the sponsor, and kept on the job site or with the Sponsor for the duration of the project.

55.4. Weekly Contractor Safety Meeting

55.4.1. Typically, a contractor safety meeting will be conducted two times per month by the EHS Contractor Coordinator.

55.4.2. Any company who will be performing work on a consistent basis at a Wolfspeed site should send a representative to the weekly safety meeting. The sponsor should contact EHS to obtain the meeting schedule and ensure that all applicable contract companies attend.

55.5. Severe Weather

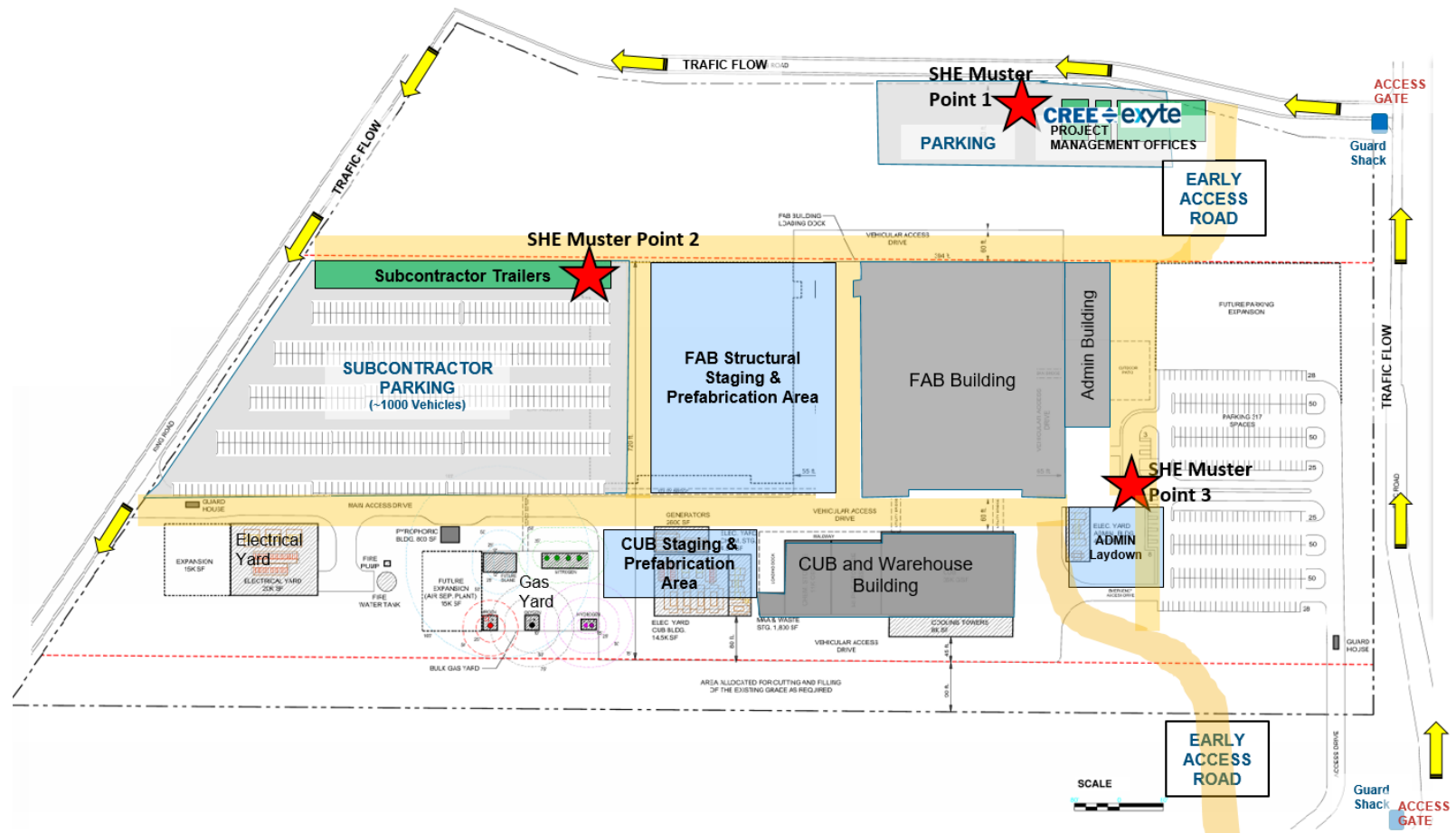
55.5.1. Extreme cold temperatures will be monitored and EHS and your sponsor will evaluate the risk of outdoor work activities during times of extreme cold. Certain types of activities may not be allowed during extreme weather conditions like severe cold, high winds, etc.

55.5.2. Road access may be restricted during periods of inclement winter weather, snow, ice, sleet, freezing rain, etc.

This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.	Title: Contractor EHS & Security Handbook	
	Document #: MAN-00011	Rev: 3
	Effective Date:	Page: 39 of 40

| ENVIRONMENT, HEALTH & SAFETY

55.1. Wolfspeed/Exyte Assembly Area Map (while under the control of Exyte)



This material is the confidential and proprietary information of Wolfspeed, Inc. It may not be used by any individual or entity except for company employees for company business. This material may not be disclosed or reproduced without the prior written consent of the company.

Title: Contractor EHS & Security Handbook

Document #: MAN-00011

Effective Date:

Rev: 3

Page: 40 of 40