



U.S. DEPARTMENT OF THE INTERIOR
Certification of Position Approval for Retirement
Under
5 USC 8336(c) and 8412(d)

Approved under the Civil Service Retirement System, 5 USC 8336(c)

Approved under the Federal Employees Retirement System, 5 USC 8412(d)

Category of Coverage: Primary - Rigorous (FF)

Bureau: Bureau of Land Management - Bureau Wide

Classification Title: Supervisory Range/Forestry Technician (Fire)

Organization Title: Interagency Hotshot Crew Superintendent

Position Number: F189 Series and Grade: GS-0455/0462-08

RECOMMENDATION FOR COVERAGE REVIEW:

Primary rigorous coverage is recommended for this position. Special retirement coverage under both CSRS and FERS is requested.

The primary purpose of this position is wildland fire suppression, prescribed fire, planning and supervision of a Bureau of Land Management Interagency Hotshot Fire Crew. Primary duties are directly connected with the control and extinguishment of fires. Incumbent is subject to medical examination and must pass the work capacity test for arduous positions. **Duties are rigorous and employment is limited to young and physically vigorous individuals.**

[Signature]
Bureau Program Designee

3-26-01
Date

[Signature]
DOI Fire & Law Enforcement Team Lead, Marcia L. Scifres

6/22/2001
Date

APPROVAL The position described above is approved for coverage under Firefighter or Law Enforcement (FF/LEO) Retirement retroactive to classification date 11/27/1997. Approval is by DOI Secretary's Designee:

[Signature]
Deputy Assistant Secretary, Human Resources

6/25/01
Date

POSITION CLASSIFICATION AMENDMENT

1. OFFICIAL HEADQUARTERS	2. NAME OF INCUMBENT						
3. ORGANIZATIONAL LOCATION <input checked="" type="checkbox"/> AS SHOWN ON CURRENT DESCRIPTION <input type="checkbox"/> AS HEREBY AMENDED Department of Interior, FF/LE Retirement Team Specialist <i>Blair</i> This PD has been approved as follows under 5 USC 8336(c) and 8412(d) a. Firefighter <input checked="" type="checkbox"/> <i>Low Enforcement</i> e. b. Primary <input checked="" type="checkbox"/> <i>Secondary/Administrative</i> Secondary/Supvy Approval Date <u>JUNE 25, 2001</u>							
4. CSC TITLE AND BUREAU POSITION NO. F189 Supervisory Range/Forestry Technician (Fire)	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">SCHEDULE</td> <td style="width:25%;">SERIES</td> <td style="width:25%;">GRADE</td> </tr> <tr> <td style="text-align:center;">GS</td> <td style="text-align:center;">455/462</td> <td style="text-align:center;">08</td> </tr> </table>	SCHEDULE	SERIES	GRADE	GS	455/462	08
SCHEDULE	SERIES	GRADE					
GS	455/462	08					
<input checked="" type="checkbox"/> SAME AS PRESENT: AMENDED FOR <input type="checkbox"/> CSC TITLE <input type="checkbox"/> POS. NO. <input type="checkbox"/> SCHEDULE <input type="checkbox"/> SERIES <input checked="" type="checkbox"/> GRADE							

CERTIFICATIONS

5. I CERTIFY THAT THE POSITION IDENTIFIED ABOVE HAS CHANGED AS REFLECTED. <div style="border-top: 1px solid black; padding-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%; border-bottom: 1px solid black; margin-bottom: 5px;">(Signature of Supervisor)</div> <div style="width: 30%; border-bottom: 1px solid black; margin-bottom: 5px;">(Date)</div> </div> <div style="border-top: 1px solid black; padding-top: 5px;">TITLE _____</div> </div>	5. I CERTIFY THAT THE CHANGES REFLECTED ARE IMPROPER AND THE POSITION AS HEREBY AMENDED IS IMPROPERLY CLASSIFIED. <div style="border-top: 1px solid black; padding-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%; border-bottom: 1px solid black; margin-bottom: 5px;">Todd W. Ryan </div> <div style="width: 30%; border-bottom: 1px solid black; margin-bottom: 5px;">5/31/01</div> </div> <div style="border-top: 1px solid black; padding-top: 5px;">TITLE Position Classification Specialist</div> </div>
--	--

7. DESCRIBE BRIEFLY, BUT IN FULL, THE REASONS FOR CHANGES CHECKED ABOVE AND THE ADDITIONS, DELETIONS, OR REVISIONS WHICH ARE TO BE MADE IN THE DESCRIPTION PROPER.

Organizational Title: Interagency Hotshot Crew Superintendent

This supervisory position in the fire organization is being filled at the next lower grade due to it's critical nature and the extreme shortage of fully qualified personnel. The supervisor of the incumbent will be fully responsible to ensure that the incumbent has not only the necessary administrative qualifications and certifications at the next lower level to perform all duties that are assigned, but also has the necessary aptitude to fully apply those knowledges, skills, abilities, and other characteristics necessary to ensure the effective performance of duties and also the safety and security of personnel and equipment assigned to him/her for the particular operation.

The supervisor is responsible to provide the necessary guidance, preparation, and coverage for those duties that cannot yet be assigned to the incumbent to assure not only effective work accomplishment, safety, and security, but also the preparation of the incumbent for promotion to this positions full performance level of GS-09.

SUPERVISORY CERTIFICATION: I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that a false or misleading statement may constitute violations of such statutes or their implementing regulations.

Name Signature and Title of Supervisor

Date



U.S. DEPARTMENT OF THE INTERIOR
Certification of Position Approval for Retirement
Under
5 USC 8336(c) and 8412(d)

Approved under the Civil Service Retirement System, 5 USC 8336(c)

Approved under the Federal Employees Retirement System, 5 USC 8412(d)

Category of Coverage: Primary - rigorous

Bureau: of Land Management, Bureau

Classification Title: Supervisory Range/Forestry Technician

Organization Title: Interagency Hot Shot Crew Superintendent

Position Number: F189 Series and Grade: GS-0455/0462-09

RECOMMENDATION FOR COVERAGE REVIEW:

Primary rigorous coverage is recommended for this position. Special retirement coverage under both CSRS and FERS is requested.

Primary duties are directly connected with the control and extinguishment of fires. Duties are rigorous and employment is limited to young and physically vigorous individuals.

Ray Vant
Bureau Program Designee

11-14-97
Date

Marcia L. Scifres
DOI Fire & Law Enforcement Team Lead, Marcia L. Scifres

11/13/97
Date

Lester K. Rosenkrance
Director, Office of Fire and Aviation (BLM), Lester K. Rosenkrance

11/13/97
Date

APPROVAL The position described above is approved for coverage under Firefighter or Law Enforcement (FF/LEO) Retirement as shown above. Approval is by DOI Secretary's Designee:

Mari Barr
Mari Barr, Secretary's Designee

25 Nov 97
Date

POSITION DESCRIPTION (Please Read Instructions on the Back)

1. Agency Position No.

F189

2. Reason for Submission <input type="checkbox"/> Redescription <input checked="" type="checkbox"/> New <input type="checkbox"/> Reestablishment <input type="checkbox"/> Other		3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location Boise, ID		5. Duty Station		6. OPM Certification No.	
Explanation (Show any positions replaced)				7. Fair Labor Standards Act <input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Nonexempt		8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
				10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks) <input type="checkbox"/> SES (Gen.) <input type="checkbox"/> SES (CR)		11. Position Is: <input checked="" type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input type="checkbox"/> Neither		12. Sensitivity <input type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 3-Critical Sensitive <input type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 4-Special Sensitive	
								13. Competitive Level Code	
								14. Agency Use	

15. Classified/Graded by	Official Title of Position	Pay Plan	Occupational Code	Grade	Initials	Date
a. U.S. Office of Personnel Management						
b. Department, Agency or Establishment						
c. Second Level Review						
d. First Level Review	Supervisory Range Technician/ Supervisory Forestry Technician	GS	455/462	09	R	1/27/97
e. Recommended by Supervisor or Initiating Office	Supervisory Range/Forestry Technician	GS	455/462	9	R	01/27/97

16. Organizational Title of Position (if different from official title)
Interagency Hot Shot Crew Superintendent

17. Name of Employee (if vacant, specify)

18. Department, Agency, or Establishment Department of the Interior	c. Third Subdivision Fire Operations & Safety
a. First Subdivision Bureau of Land Management	d. Fourth Subdivision
b. Second Subdivision Office of Fire and Aviation	e. Fifth Subdivision

19. Employee Review—This is an accurate description of the major duties and responsibilities of my position.

Signature of Employee (optional)

20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.

a. Typed Name and Title of Immediate Supervisor Rodger L. Vorce Fire Management Specialist	b. Typed Name and Title of Higher-Level Supervisor or Manager (optional)
Signature: <i>Rodger L. Vorce</i> Date: 01/27/97	Signature: _____ Date: _____

21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.

22. Position Classification Standards Used in Classifying/Grading Position
**Range Technician Series GS-45-5, TS-11
December 1991
Forestry Technician Series, GS-462TS-111
December 1991 - General Schedule Supp. Comp.
TS-123 April 1993**

Type Name and Title of Official Taking Action
**JAMES C. KNOX
Personnel Officer**

Information for Employees. The standards, and information on their application are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.

Signature: *James C. Knox* Date: 1/27/97

23. Position Review	Initials	Date								
a. Employee (optional)										
b. Supervisor										
c. Classifier										

24. Remarks

FPL: GS-9

Special Personnel Category:

Firefighter PERB: date approved 1/27/97

Law Enforcement PERB: date approved 1/27/97

Law Enforcement secondary administrative secondary supervisory

This position is for young and physically vigorous individuals and is subject to the maximum entry age restrictions.

**SUPERVISORY RANGE/FORESTRY TECHNICIAN
(SUPERINTENDENT/PROGRAM LEADER, INTERAGENCY HOTSHOT CREW)
GS-455/462**

INTRODUCTION

This is a permanent full time position located in the District Fire Management Program. The primary purpose of this position is wildland fire suppression, prescribed fire, planning and supervision of a Bureau of Land Management Interagency Hotshot Fire Crew (IHC). Type 1 crews are considered National Interagency Resources that are financed federally, insuring no fire suppression funding reimbursement is necessary between Federal Agencies. Employees comprising this crew are among the most highly skilled in Wildland Fire Suppression and respond to fire and other all-risk emergency incidents throughout the nation and occasionally internationally.

Secondary assignments include assisting the District Fire Management Officer in the planning and implementation of a complex fire management program including the implementation of prescribed fire plans (management ignited prescribed fire and prescribed natural fire), hazardous fuel mitigation plans, and other land management projects.

Position is subject to drug testing.

The duties of this position are 100 percent fire management related and the position serves as the first line, direct supervisor of designated primary fire management positions. Extensive experience in wildland fire suppression is a prerequisite for filling the position.

MAJOR DUTIES

Supervision of Wildland Fire Suppression Operations (65%)

Incumbent directly and indirectly supervises, plans, and directs work to be accomplished by a (20) person, highly trained wildfire suppression and prescribed fire crew, and prepares schedules for work completion and sets work priorities. Employees assigned work is based upon the difficulty and requirements of assignments and the training capabilities and certification of employees. Incumbent develops subordinate performance standards and evaluates performance, and gives advice, counsel, or instruction to employees on both work and administrative matters. Interviews candidates for vacant positions and recommends appointment, promotion or reassignment to such positions. Hears and resolves employee complaints, effects minor disciplinary measures and identifies developmental and training needs of employees. Finds innovative and creative ways to improve production, to increase the quality of the work directed, or to enhance safe work practices in the fire environment.

The incumbent must continuously make provisions in the work assigned and the manner in which it is assigned due to significant potentially unsafe and hazardous conditions routinely encountered during the performance of wildfire suppression and prescribed fire operations.

A substantial portion of the incumbents workload occurs in locations vastly removed physically from the district. Incumbent certifies time and attendance records and approves and schedules leave.

The incumbent is required to adjust to large workforce fluctuations due to seasonal variations in work requirements and fire seasons. These variations impose upon the incumbent a great responsibility for training and work assignment adjustments during the course of the year. Due to the nature of emergency fire suppression activities, and variability in prescribed fire situations, there are frequent, abrupt, and unexpected changes in work assignments, goals, and deadlines which require the incumbent to constantly adjust operations under the stress of continuously changing and extremely unpredictable conditions.

The incumbent ensures that the Interagency Hotshot Crew Operations Guide, and the District Hotshot Crew Management Guide is followed for self and subordinates. This includes requirements for physical fitness, training, experience, and availability.

EEO: As a supervisor, incumbent is responsible for ensuring equal opportunity for all employees supervised in the selection of employees for training, promotions, awards and recognition, and other career development opportunities. Ensures fair and unprejudiced employment practices in the recruitment and selection of candidates for appointments to positions supervised. Is responsible for supporting programs relating to the training and the advancement of employees in dead-end positions, is responsible for actively supporting the Equal Opportunity Program in day-to-day activities and will be evaluated on personal performance in this area on a regular basis.

Safety: Is responsible for the on-the-job safety and health of all employees supervised. Initiates efforts conforming to established local and Bureau Safety Programs to satisfy this responsibility insuring that a thorough job hazard analysis is in place. Responsibilities include identifying and correcting job safety and health hazards, instructing employees on safety requirements for job assignments, reviewing and reporting loss incidents, in accordance with Bureau and Office of Employees Compensation regulations, initiating corrective measures for violations of the Occupational Safety and Health Act standards, and directing the periodic inspection of all workplaces.

Labor Management Relations: Regardless of the status of local employee organizations, is responsible for being knowledgeable about management's role and responsibilities in labor management relations. Where a local Agreement is in effect is responsible for becoming completely knowledgeable of the terms of the Agreement.

Incumbent has the responsibility for the administrative and technical supervision for an Interagency Hotshot Fire Crew.

Incumbent coordinates the District specific IHC Detailer Program as assigned to the crew and provides technical supervision of (4) permanent employees who are temporally assigned for 3-4 week periods to the IHC as Crew Boss Trainees. These trainees are of various grades (GS-7,9,11 or equivalent WG) job titles.

Incident Management: Responds to all-risk emergency incidents as assigned, makes on-site evaluations of conditions, makes strategic decisions, and determines appropriate tactical response. Incidents are very typically wildland fire suppression and prescribed fire operations (including prescribed natural fire and management ignited prescribed fire) but may also include search and rescue, law enforcement, hurricanes, earthquakes, floods, and other natural disasters. IHC's perform at the highest skill level and therefore the incumbent retains full and final technical responsibility for the crew actions on all assignments, and requires the incumbent to function with an unusually great degree of autonomy.

On wildland fire assignments, the incumbent is frequently assigned in a management position. In wildfire suppression this may be as Strike Team/Task Force Leader, Division/Group Supervisor, Branch Director or Operations Section Chief. In a prescribed fire operations this may be as Burn Boss, Holding Boss, Ignition Specialist, or Fire Behavior Analyst. These require the incumbent to assume an extraordinary degree of finality on technical decisions, not only with the IHC and other incident subordinates but with the entire tactical objectives of the incident. The incumbent more often provides rather than receives technical advice and direction from incident superiors.

Assists Implementation of Fire Management Program (25%)

May serve as Acting Fire Management Officer or Assistant Fire Management Officer as appropriate.

Represents Fire Management Officer on task forces, at interagency meetings, and public meetings to express the districts, regional or national position, to explain the district fire management program, or to conduct training.

Provides input into district fire management budget allocation and priorities.

Supervises or collects fire data such as fuel loading, tree stand density, fuel moisture, and weather; analyzes data for input into fire management plans or to ensure that prescribed fires are managed within prescription.

May serve as an agency representative on task groups.

Develop action items and agency policy recommendations on fire management issues.

Prepares fire prescriptions using fire behavior and smoke dispersal mathematical models.

Drafts suppression fire plans, management ignited prescribed fire plans, natural prescribed fire plans, and hazardous fuel mitigation plans.

Monitors fire behavior, fire effects, and fire weather on management ignited prescribed fires and natural prescribed fires.

Performs fuel loading studies, fuel moisture monitoring, takes fire weather, and determines fuel moisture content.

Implements other land management and natural resource projects as assigned.

Training (10%)

Incumbent serves as technical instructor for national, field area, and local unit fire suppression, fire management, and all-risk training courses, and serves as course coordinator with responsibilities for recruiting qualified instructors and development of course content and materials. May serve as Bureau of Land Management (BLM) Representative of Subject Matter Expert on National Interagency training development task group.

Factors

1. Knowledge Required by the Position

Technical knowledge of natural resources management, forest management, and the land management and ecological principles, practices, and concepts applicable to the goals and objectives of wildland fire managements.

Expert knowledge of wildland fire suppression and all-risk incident management organizations and expert knowledge of wildland firefighting strategies and tactics, and environmentally sensitive suppression tactics. Prior wildland firefighting experience is required by this position.

A thorough knowledge of wildland fire science, including state-of-the-art developments such as computer fire behavior and smoke management modeling programs, and fire ecology and fire effects.

A thorough knowledge of prescribed burning policies, techniques, procedures and safety.

Knowledge of natural resources management planning concepts, practices, and policies as they relate to wildland fire management.

Knowledge of agency and departmental policies covering the entire spectrum of vegetation wildland fire management and manipulation with a particular emphasis on wildland fire ecology.

Knowledge and understanding of cooperating agency and state land management objectives, policies and practices.

Knowledge and skill in writing management plans, planning and tracking budgets.

Skill in applying computers to work tasks including word processing, telecommunications, electronic mail, and mathematical modeling.

Skill in communicating orally, and in preparing clear, concise reports and plans of a professional caliber.

Comprehensive knowledge of instructional techniques and training development.

Skill in designing and conducting field studies as related to wildland fire management.

Skill in making presentations before public and scientific groups to explain fire management activities and promote public understanding of the BLM wildland fire management program.

Knowledge of the requirements imposed by legislation and regulations such as the National Environmental Policy Act, Endangered Species Act, the Clean Air Act.

2. Supervisorv Controls

The incumbent is supervised by the Fire Management Officer or Assistant Fire Management Officer who makes assignments in general terms and indicates overall priorities and objectives. The incumbent is considered to be a specialist in fire management and is expected to exercise judgement in analyzing and developing solutions to fire suppression, prescribed fire, all risk emergency incident, and natural resource problems. Completed work is usually evaluated for adherence to personnel and equipment safety, technical soundness, appropriateness, and conformity to District, incident, and Departmental policy and requirements. The methods used in arriving at the end results are not usually reviewed in detail. Assignments may require the interpretation or modification of unique or atypical fire management and resources management methods to solve complex problems.

3. Guidelines

Guidelines include approved natural resources or fire management implementation plans, operational period plans, Interior Department directives, other Federal Department (e.g. U.S. Department of Agriculture) directives and policies, State directives, and policies, and practices, and various related manuals, training guides, and handouts. Incumbent exercise independent judgement in applying these guidelines or extending their applicability to situations not specifically covered. Implementation techniques or precedents are not always available or applicable.

Exercises judgement in adapting guidelines based upon an understanding of the intent of the guidelines and reacting accordingly. For example, uses judgement in the adaption of fire suppression tactics based upon the understanding of the suppression strategy as identified in an operational plan. Or, for prescribed fire uses judgement in the modification of ignition patterns to ensure the burn remains within prescription.

The incumbent must exercise initiative to stay current on new techniques or equipment and to develop or modify existing specifications and criteria for programs and projects applicable to fire management.

4. Complexity

Incumbent faces a wide variety of emergency incidents with rapidly changing conditions. Complex variables such as weather, fuel conditions, topography, availability and capability of personnel and equipment, time frames, and employee and public safety must be considered in making critical decisions under stress.

Work requires the performance of various technical duties such as: the effective and safe use of helicopters and fixed wing retardant aircraft, effective and safe use of heavy equipment such as bulldozers, field maintenance of gasoline powered equipment such as pumps and chainsaws, making weather observations, observing and predicting fire behavior, assessing impacts to natural and cultural resources, evaluating human physical endurance, evaluating human emotional status, providing emergency medical care, and working within the incident command system organization--all of which involve differing and unrelated processes and methods where there exists a number of possible courses of action.

The incumbent must understand alternative fire suppression control strategies including confinement, containment and control, and other fire management approaches including prescribed natural fire. In implementing these management strategies, the incumbent is expected to exercise considerable discretion in choosing from among various tactical operations and must determine the best methods for independently executing assignments. A large amount of judgement is required in applying a wide range of conventional or established approaches, methods, techniques and solutions to the rapidly changing fire environment.

A substantial portion of the work is conducted under the auspices of other agencies or jurisdictions. For example, assignments may be on lands administered by a State agency, another Federal agency, or a corporation, or under the jurisdiction of a County or State.

Likewise, a substantial portion of the work for which the incumbent is responsible is regularly carried out at locations throughout the nation. Similarly, the incumbent is routinely required to supervise physically separated elements of the IHC during incident assignments.

5. Scope and Effect

Major considerations are for the safety of the incumbent and that of

subordinates, and therefore, in performing the work to insure that established operations criteria, rules, or methods are adhered to in the fire environment. Work products directly affect the protection of life, private and public property, and natural and cultural resources threatened by wildland fire or other natural disasters.

The incumbent and subordinates are multi-functional and accomplish a broad range of emergency response activities under the All-Risk Incident Management System and, in the implementation of land management and natural resources related projects. The decision and actions of the incumbent in the act of suppressing wildland fires has a direct relationship to fire size, property and resource damage, and cost. Mismanagement can result in wasted personnel time, materials, funds, and severe injury and/or death.

6. Personnel Contacts

Contacts made vary widely in scope and include subordinates and co-workers as well as incident management team personnel, and personnel in other functions and agencies. Numerous contacts are made with individuals in uncontrolled situations such as initial attack fire assignments and in extreme fire behavior conditions where communications are difficult and where the organization may be unclear. Many contacts are non-routine and occur under stressful, technically and emotionally demanding situations, such as with unknown co-workers on large burn-out operations, or with property and home owners on initial attack assignments. Contacts are also to plan and coordinate emergency work efforts, and to explain the need to adhere to standard firefighting orders and watch out situations.

7. Purpose of Contacts

The primary purpose of personal contacts are to influence, motivate, and control subordinates or others during emergency operations.

Occasionally in wildfire situations incumbent must tactfully persuade superiors to modify work assignments in order to mitigate or eliminate unsafe situations. Incumbent may contact others to gain clarification and understanding of assignments, the ramifications of which have considerable influence on the safety, health, and welfare of subordinates. Incumbent may make contacts to solve operational problems, resolve conflicts, implement organizational procedures, and to conduct training.

8. Physical Demands

Wildland fire suppression activities require rigorous physical fitness to safely carry out the tasks assigned. The work requires regular and protracted periods of extensive walking, bending, climbing and lifting of heavy objects (over 50 pounds). Incumbent is expected to maintain intense concentration and attention to detail in emotionally and environmental stressful situations. Incumbent is also expected to work effectively and calmly under emergency conditions often where consecutive work shifts exceed 16 hours and work is in excess of 21 days without days off.

Incumbent must meet all physical fitness standards in place. Incumbent must also pass an arduous duty physical examination, if required.

9. Work Environment

The wildland fire work environment involves high risks with regular and frequently recurring exposure to potential dangerous situations. Incumbent is subjected to unusual environmental stress where high risk factors, such as fire rate of spread, fire intensity, and fire size cannot be reasonably controlled. Safety precautions can mitigate, but cannot completely eliminate the danger of injury or bodily harm.

Incumbent frequently works in remote and rugged mountainous terrain, in inclement weather, with frequent travel in low flying aircraft, and extreme changes in temperature and elevation.

Characteristically, ambient temperatures may exceed 100 degrees and temperatures near the fire, much greater for short time periods. The job requires the use of personnel protective equipment (including nomex clothing, hardhat, ear and eye protection). Instructor and administrative duties are primarily carried out in an office setting.