

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
Public Employees Local 71 (LTC)
REQUEST FOR REFERRAL

DIVISION: Maintenance & Operations / Dalton District	PCN: 25-2056 (Position Description Attached)
JOB CLASS/TITLE: Maintenance Specialist – Electrician - Journey II / Lead	WHEN POSITION IS NEEDED:
WAGE GRADE: 51 (\$32.75) DOE +Steps	DUTY STATION: Deadhorse
<input checked="" type="checkbox"/> Permanent Full-Time	<input type="checkbox"/> Permanent Full-Time Seasonal
<input type="checkbox"/> Permanent Part-Time	<input type="checkbox"/> Permanent Part-Time Seasonal
<input type="checkbox"/> Non-Perm Full-Time	<input type="checkbox"/> Non-Perm Part-Time

CDL REQUIRED: <input type="checkbox"/> YES / <input checked="" type="checkbox"/> NO <input type="checkbox"/> At time of hire / <input type="checkbox"/> Within 90-days of hire TYPE OF CDL: ENDORSEMENTS: FIREARMS REQUIRED: <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO	WORK SCHEDULE: 2 week on / 2 week off TRAVEL REQUIRED: <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO
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PRE-EMPLOYMENT BACKGROUND CHECK: <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO Type: DRUG/ALCOHOL TESTING: <input checked="" type="checkbox"/> YES / <input type="checkbox"/> NO	COMMENTS/SPECIAL REQUIREMENTS: <i>Note: Candidates for CDL positions are required to register with the FMCSA Clearinghouse prior to hire.</i>
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CANDIDATE MUST BRING TO INTERVIEW: <input checked="" type="checkbox"/> Completed Workplace Alaska Application (if not already submitted to the hiring manager by Local 71) <input checked="" type="checkbox"/> Completed Certification of Employment as a Commercial Motor Vehicle Operator 10-year history form <input checked="" type="checkbox"/> Criminal Convictions: Must provide a copy of the judgement from the Court for <u>any</u> Felony Conviction (regardless of date) and any Misdemeanor Conviction within the last 5 years. For positions requiring APSIN* clearance, must provide judgement for <u>all</u> convictions regardless of date. <input checked="" type="checkbox"/> Copy of certifications and licenses <input type="checkbox"/> Other:
<i>Note: Candidates who do not bring the required information to the interview may be rejected.</i>

CONTACT: Joleen Nash	PHONE NUMBER: 907-452-5024 EMAIL: Joleen@local71.com
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REQUEST FOR REFERRAL

JOB DESCRIPTION:

This position will require the incumbent to use a variety of his/her electrical knowledge and skills to trouble shoot low voltage DDC systems, commercial building electrical problem solving, service industrial electrical applications and the ability to fix/repair Constant Current systems that is used on airfield lighting. The successful candidate will need to be a self-starter, have the ability to work alone and be able to manage multiple locations within the Dalton District.

The schedule is 80 hours per week or 160 hours for two consecutive weeks, working an alternate workweek or alternate bi-weeks. Schedule is Thurs-Tue: 0600-1830 and Wed: 0600-1430. Wednesday is travel day. Travel is provided by the State of Alaska, but due to an LOA, the employee will be on his/her own time.

Housing is provided but the employee will be billed a fee of \$105.00 per month. This fee helps fund miscellaneous expenses of camp living.

LETTER OF AGREEMENT
between the
STATE OF ALASKA
and the
PUBLIC EMPLOYEES LOCAL 71
representing the
LABOR, TRADES AND CRAFTS UNIT

**DOT&PF Dalton District Maintenance Stations and Roving Crews;
Alternate Workweek Agreement (14-on/14-off Schedule)**

20-LL-253 (2nd Amended)

It is mutually agreed between the parties that the following terms and conditions of employment will apply to Department of Transportation & Public Facilities (DOT&PF) maintenance stations in the Dalton District, and Northern Region Roving and Bridge Crew employees assigned to work a four-week, fourteen (14) days on/fourteen (14) days off work schedule. No provision of the July 1, 2018 through June 30, 2021 master agreement not specifically referenced herein is modified by this agreement.

The assigned alternate work schedule will cover four successive calendar weeks; four forty-hour workweeks totaling one hundred sixty (160) hours of work over two weeks, followed by two weeks of regular days off. Forty (40) hours are established in each workweek to ensure compliance with the Fair Labor Standards Act. The defined workweek and scheduled hours will be according to the attached assignment form. It is understood that an employee may be temporarily assigned to a normal workweek of five (5) consecutive eight (8) hour days, if necessary, to accommodate travel assignments, training or other reasons which would require such scheduling. When this temporary schedule change occurs, normal contractual provisions apply.

For purposes of this agreement the following articles with their stated terms and conditions have been modified:

Article 13.06 – Premium Pay the second, third and fifth paragraphs are amended as follows:

A. Overtime.

An employee shall be paid overtime for all work in excess of twelve (12) continuous hours of work in any one day . Overtime is paid at one and one-half (1.5) times the basic rate of pay.

After working eighty (80) hours at the straight time rate of pay, the employee will be paid at the overtime rate of pay for all hours worked. Daily overtime will not be applied to meeting the above thresholds for increased overtime rates of pay.

For purposes of clarification, it is agreed that the employee's scheduled days off follow the employee's scheduled fourteen consecutive workdays.

If an employee works on their scheduled days off, one and one-half (1.5) times the employee's basic rate of pay shall be paid for all work performed on the first four days of work. For all work performed on the employee's fifth through the seventh days of work, two (2) times the employee's basic rate of pay shall be paid for that shift. If the work assignment continues during their scheduled days off, two (2) times the employee's basic rate of pay shall be paid for the employee's eighth through the eleventh day of work, and one and one-half (1.5) times the employee's basic rate of pay shall be paid for the employee's twelfth through the fourteenth day of work. At the time the employee begins working their regularly scheduled shift, the employee will return to the straight time rate of pay regardless of the days worked during their scheduled days off.

Article 14.01 – Workweek the first paragraph is amended as follows:

Each workweek shall consist of forty (40) hours in pay status and all permanent full-time employees shall be guaranteed a full workweek provided they are ready, willing and able to work, unless suspended, on layoff or leave without pay. The designated workweeks, the fourteen (14) day work schedule, and the four-week period shall be specified on the assignment form.

Article 18.01 – Meal Break is amended as follows:

An unpaid meal period of not less than thirty (30) minutes or more than one (1) hour shall be allowed approximately midway of each shift. If the employee is scheduled to work more than twelve (12) hours in a day, the employee may request an additional unpaid meal period. The employee shall be relieved of all work-related duties and responsibilities during such meal periods.

Article 18.03 – Holidays all paragraphs following the listed holidays are amended as follows:

Designated holidays will be observed on the calendar day on which they fall. In order to maintain the established schedule, each employee will be expected to work their regular schedule, including designated holidays.

If a holiday falls on the employee's regularly scheduled day of work, the employee shall be paid in accordance with Article 13.06.B – Holiday Pay.

If a holiday falls on the employee's regularly scheduled day off, and the employee works the holiday, the employee will be paid two (2) times the employee's basic rate of pay for all hours worked.

If a holiday falls on the employee's regularly scheduled day off, the employee shall be credited with eight (8) hours of personal leave in lieu of holiday pay.

Article 19.02 – Use of Personal Leave is amended to include the following in the respective paragraphs:

- A. Leave use will be charged hour-for-hour up to the maximum number of hours the employee is scheduled to work on a day that leave is taken.
- B. Medical appointments such as physical, dental, vision or hearing exams, except for emergency care, will be made on the employee's scheduled days off. Medical appointments on an employee's scheduled workday will require a doctor's certification that the employee was not fit for duty during the work time missed.

Article 19.03 – Mandatory Leave Usage the fourth paragraph is amended as follows:

Up to eighty (80) hours of personal leave cashed-in under Article 19.04 will be applied to the employee's mandatory leave usage requirement.

Article 22.02 (A) – Promotion is amended as follows:

When an opening occurs, promotions shall be initiated by posting of a job announcement at the duty station where the opening occurs, including all camps for Dalton District Roving Crews. Such job announcements shall be posted in a location or locations where all eligible candidates could reasonably be expected to be aware of the opening. Such job announcements will be posted for four (4) working days and will be retained by the Employer for six (6) months.

The Employer agrees to contact and provide the job announcement to those employees who are on their scheduled days off from the duty station and were not provided an opportunity to sign the posting. Employees may be contacted by phone, email, or postal mail at the contact information of record provided by the employee. If an employee does not respond within four (4) working days from the date the employee was contacted, it will be considered that the employee does not wish to be considered for that posting.

Article 27 – State-Owned/Controlled Housing is amended to include:

Employees occupying State-owned or controlled housing will not be considered as vacating the quarters while on their days off or on leave. Pets will not be permitted at State-owned or controlled housing.

The following terms and conditions regarding transportation apply:

Dalton District Maintenance Stations – Roundtrip transportation to Dalton District Maintenance Stations, at rotation times, will be furnished by the Employer as follows:

- From Fairbanks or Anchorage to Utqiagvik, Deadhorse, and Sag River
- From Fairbanks to all other Dalton District duty stations (lower camps).
- With mutual written agreement between the employee and the Dalton District Manager, at the time of hire, from Anchorage to all other Dalton District duty stations. Employees who have been regularly provided transportation from Anchorage to all other Dalton District duty stations prior to the effective date of this agreement, will continue to receive travel from Anchorage.
- When traveling to and from Dalton District duty stations, if the employee is delayed past midnight for reasons beyond their control, the employee will be entitled to two (2) hours pay at the straight time rate of pay.

Roving Crews – Employees will be temporarily assigned to the Fairbanks duty station; however, employees will retain seniority at their regular duty station. Roundtrip transportation between Fairbanks and the assigned work locations will be furnished by the Employer and the employee will be in pay status. While working/traveling the employees will receive the Interior Alaska long-term meal and lodging allowance for all days worked. The long-term lodging allowance will be reduced by \$10.00 per day, as provided by Article 15.02.

Dalton District Maintenance Stations and Roving Crews – If an employee resigns or is discharged, or laid off by the Employer, the Employer will furnish return transportation to Fairbanks or Anchorage, depending on point of origin.

This agreement, as amended, is effective July 22, 2021 ~~April 29~~ and remains in effect through June 30, 2022. This agreement is entered into solely to address the specific circumstance of this particular situation. It does not establish any practice or precedent between the parties. This agreement shall not be referred to in any other dispute, grievance, arbitration, hearing, or any other forum, except as may be necessary for the execution of its terms.

FOR THE STATE OF ALASKA:

for Jared Goecker
Kate Sheehan, Director
Division of Personnel & Labor Relations
Department of Administration
07/16/2021
Date

FOR PUBLIC EMPLOYEES Local 71:

Jordan Adams
Business Manager
7-16-21
Date

2. Duties

2.1. In one or two sentences, state the main purpose of the position.

This position is responsible for the maintenance, repair and operation of the airfield and facility lighting systems at the Dalton District Certificated and Non Certificated Airports including all associated facilities.

2.2. Starting from the most to the least important, list the functional areas assigned to the position. Within each functional area, describe the duty statement associated; estimate the percentage of time spent performing the duties; and define each area as essential (E) or Marginal (M).

Functional Area Title: Electrician		
E/M	% of Time	Duty Statement
E	30 %	AIRPORT LIGHTING: Fly by charter to remote airports to repair the runway lighting systems. This includes repair to the rotating beacon, PCL (Pilot Control Lighting), 5 kilovolt runway lighting system, constant current regulator, control relay cabinet, and all power distribution and service equipment. This may also include a standby diesel generator system with automated switching controls. Trouble shoot airfield lighting systems. Provide for timely repairs (both temporary and permanent). Including replacement of buried lighting power feeds
E	25 %	Electrical Systems: Maintain, trouble shot, repair and install a wide variety of electrical systems at all of our remote facilities. (Including Dalton Hwy camps as well as the Deadhorse and Barrow certified airports.
E	15 %	Install and or maintain satellite TV dishes, complete with receivers, DC motor drive actuator, distribution TV wiring and programming. Class A and B fire alarm systems with duct-smoke detection, heat sensing and flame detection. These systems include Pyrotronics and Henle control cabinets. Complete new Class I division I explosion-proof wiring system for gas island dispensing system. Install and maintain complete liquid to liquid heat exchanger system, all controls, thermostats, pumps, fail-safe shutdowns and unit heaters for generator heat recovery system. Overhead shop door systems with remote control, low voltage control wiring and multiple safety overrides. Lighting efficiency upgrades that include retrofitting T-8 ballasts in fluorescent lighting. Replacing incandescent lighting with HPS. Installing photocells and motion sensor equipment to control lighting circuits. Rebuilding yardlight luminaries with transformers, capacitors, ignitions, wiring, lamps, bases and controls. This includes locating broken underground branch circuits and making necessary repairs. Electrical service, loadcenter, panelboard, transformer and

distribution repairs, upgrades and installations up to 2000 Amp/15 KV. This includes current transformer metering. Underground power distribution (which includes trenching, conduit, pad mounted transformers, and high voltage terminations to 15 KV and safety equipment). Troubleshoot and repair/replace faulty circuit breakers (including shunt-trip, undervoltage releases, and bolt on and variable trip), understand their design, function, rating, and be familiar with all manufacturer's strong points and weaknesses. Electric motor troubleshooting, repair/replacement of all makes of single and 3-phase AC/DC motors up to 150 HP. This includes direct drive, belt driven, multiple starting characteristics (induction, capacitor, etc.), motor starting centers (with thermal overloads, fuses, disconnects and wiring), variable frequency drive and controls. Be able to size motors for the most efficient use of energy and work. Be able to troubleshoot, repair/replace all HVAC systems, including oil-fired furnace, oil-fired boiler, electric forced air furnace and unity heaters, electric baseboard heat, portable hot water baseboard heat, electric heaters, air handling units used to move the air, modulating motors-dampers-linkage, filtration systems, refrigeration components (including hermetically sealed motors), thermostats, zone valves and all control components. Understand PC controlled DDC systems, be able to operate them and make necessary repairs and adjustments, repair and install branch circuits and calculate loads according to demand and code. Test receptacles for jaw holding strength. Be able to trace out circuits origin and make repairs with minimum impact to office staff or disconnecting power to PCs during critical working hours; and inspecting work and handling some contracting of new projects.

E 5 %

Troubleshoot, specify parts, repair and occasionally replace prime power diesel generator sets in our remote maintenance camps. This includes maintaining and cleaning the radiator. Assist and or perform repairs to the engine such as replacing water pumps, fan pulley assemblies, valve train assemblies, thermostats, injection pumps, injectors, timing, valve lash adjustment, front and rear seals, crankcase emission systems, exhaust systems, fuel and fuel filter systems (including day tanks), starters, air intake systems and many other components. Repairs to the DC control system include 12 and 24-volt battery charging systems with alternators and AC charging capability. Complete control system including engine shutdown (in case of major component failure), Woodward electronic governor (activator, magnetic pickup, microprocessor based control module and all associated components), engine running system (microprocessor based control or relay control cabinet).

Repairs to the generator include: replace bearings, diodes, rectifier assemblies, flex plates, microprocessor based voltage regulators, potentiometers, gauges and instrumentation, main winding connections, circuit breakers, current transformers, shorts in wiring and loose connections, to name just a few.

Repairs to electrical distribution systems include main distribution panel, transformers, overhead power lines and poles, feeder panels, transfer switches (manual and automated), grounding, conduit and metering, to name a few

Other duties related to generator systems include oil samples, antifreeze testing, welding and metal fabrication, heat exchanger and glycol pump maintenance, building cooling and venting systems (this includes multiple thermostats, modulating motors, dampers, control wiring and sheet metal), electric load banking with controls and being able to create and improvise when needed.

E 5 %

General remote facility troubleshooting and maintenance including carpentry, plumbing and HVAC. Work on the shops as needed and repair the furnaces.

Functional Area Title: ARFF

E/M % of Time

Duty Statement

E	10 %	<p>Perform Aircraft Rescue and Fire Fighting (ARFF) duties in support of Part 139 operations. Perform ARFF stand-by duties, complete annual ARFF certification and medical evaluation/fit test requirements, and participate in ARFF training at station level. Maintain ARFF personal and crew equipment.</p>
E	10 %	<p>Perform runway inspections; note and correct deficiencies. Ensure runways meet FAA certification standards in advance of Part 139 operations. Communicate with Flight Service Station by radio, issue NOTAMs when required. Conduct and report friction measurements on airport. Perform wildlife management duties, including proper identification of common species of wildlife and implementation of approved hazing methods. Report wildlife activity and hazing actions as required.</p> <p>Perform airport security duties as required by Airport Security Program (ASP). Conduct security inspections of airport, including movement areas, SIDA, fences, and gates.</p>

Percentage Total: 100%

3. Other Work Details

3.1. List the computer software and hardware used to perform the duties described. Estimate how often each is used (e.g. daily, 2-3 times a week, 1-2 times a month, etc.).

Daily: Micorsoft Outlook Express, Word, Excel. State of Alaska MMS, fax, multi phone line, Tapely meter,Radios

3.2. List the equipment and materials used to perform the duties described, including machinery, tools, instruments, vehicles, etc. Estimate how often each is used (e.g. daily, 2-3 times a week, 1-2 times a month, etc.).

Daily:

-All electricians hand tools, fluke 87 multimeter, fluke 80 amprobe, fluke thermocouple and multiple sensors for heat, Simpson analog multimeter, megohmeter, fault cable locator, data-logger complete with hardware for monitoring sound, volts, current, cycles and temperature. This system includes DOS software used remotely with a 386 laptop or 486 Pentium in Fairbanks. Woodward Governor frequency synthesizer, Simpson phase tester, inch and ft. pound torque wrenches, micrometers, vacuum gauges, manometers, pressure gauges, hydraulic and manual conduit benders, hydraulic knockout punch, electric and manual pipe threaders, front end loaders,

- Light duty vehicles, including trucks, distributor trucks, forklifts, ARFF vehicles, wildlife management equipment, fencing tools, tar pots, and associated equipment

- Self contained breathing apparatus

- Tapley meters and grip testers, including associated software

- Radios

- Firearms, used for hazing wildlife on airport property

3.3. List the guides and references regularly used to perform the duties described. Examples include federal and state laws and regulations, professional standards, building codes, trade practices, contracts, and policy and procedure manuals. Explain how and why these guides and references are used. Estimate how often each is used (e.g. daily, 2-3 times a week, 1-2 times a month, etc.).

National Electrical Code, NFPA journals, Uniform Building Code, American Electricians Handbook, Ugly Elec. References, journeyman electricians handbook, electrical engineers handbook, CAT 3304 & 3306-Cummins B & C series engine shop manuals and parts books. Stamford, Lima, Marathon, Kato and Kubota generator shop manuals and parts books. Woodward Governor troubleshooting and parts manuals. ADB Alanco, Hevi-duty Crouse Hinds, Monaireo and national airport lighting component troubleshooting manuals and parts books. Newtons Electrical Homepage on the Internet for up-to-date electrical industry

FAA Part 139; FAA Advisory Circulars

-TSA Part 1540 and 1542

-Airport Certification Manual

-Airport Security Program, Airport Emergency Control Plan

-National Fire Code, NFPA, and International Fire Service Training Manual

-Alaska Traffic Manual, ADOT &PF Safety Manual, and Material Safety Data Sheets -

3.4. Describe the level of authority and independence the incumbent of the position exercises. List the actions the incumbent takes or the decisions the incumbent makes on a regular basis without obtaining prior approval from a higher level employee. For example, explain how the position has the authority to commit the organization, or any parts thereof, to a course of action.

- Identify deficiencies on airport or highway and determine corrective action, including methods, materials, and equipment.
- Manage time during corrective actions minimizing impact on aircraft operations.
- Issue NOTAMs identifying hazards or unusual conditions.
- Identify wildlife on airport and determine appropriate hazing actions.

3.5. Describe the nature of the contacts the incumbent has with other people in order to perform the duties described. Include who is contacted, the reason for the contact, and how often the contact is made.

Communicates daily with co employees of 2 equipment operators, in making sure all daily assignments are completed.

Communicate with Flight Service Station by radio, issue NOTAMs when required.

Conduct security inspections of airport, including movement areas, SIDA, fences, and gates

3.6. Describe the consequence of an error made by a prudent employee in the performance of the essential functions assigned to the position. What is the consequence of that error to individuals, operations, and programs?

Plane crash, FAA failed inspections.

3.7. List critical requirements of the position not previously described (e.g., skills in keyboarding, writing, negotiating, communications, etc.).

Reading, studying, and understanding regulations and procedures.

Successful completion of fingerprint based Criminal History Records Check (CHRC) .

Successful completion of medical evaluation and fit test for ARFF duties.

Ability to possess and handle firearms.

3.8. List licenses, certifications, registrations, physical or other standards required by state or federal law or regulation to perform the duties described. Cite the specific authority (e.g. law or regulation, such as the OSHA Bloodborne Pathogens Act).

ARFF training, including 40-hour course and medical evaluation and fit test for self-contained breathing apparatus. Training in Managing Wildlife Hazards at Airports, Airport Security Coordinator training, and aircraft radio communication (Training provided after hire).

Valid Alaska Drivers License.

1st aid/CPR - OSHA

State of Alaska Electrical Journeyman Fitness Card

4. Work Demands

The following identifies some of the physical and mental demands and potential hazards typically encountered by this position. These are job demands which can be ***reasonably anticipated and are an expectation of the job.***

Keeping in mind the essential functional areas and duty statements described in section 2, select the rating that best matches the requirement of this position according to the following descriptions:

Rating **Description**

Not Required (N): Not required of this position.

Present (P): Requirement **is** present, but **is not** essential to the position. (For example, a receptionist may encounter aggressive or angry people, but this is not an essential assignment.)

Occasional (O): Required 33 percent of the time or less **and** essential to the position. (For example, a lifeguard swims only occasionally, but it is essential that a lifeguard be able to swim; a correctional officer must control aggressive/angry people who are life threatening.)

Frequent (F): Required over 33 percent of the time **and** essential to the position.

Items checked below must be consistent with the duty statements listed in section 2.

4.1 Physical Requirements

Title	Rating			
	N	P	O	F
Sitting				F
Walking				F
Standing				F
Running		P		
Jumping			O	
Bending or twisting			O	
Squatting or kneeling				F
Crawling			O	
Reaching above shoulder level				F
Reaching below shoulder level				F
Ascending or descending using a ladder or other conveyance			O	

Climbing stairs				F
Driving cars, light duty trucks				F
Driving heavy duty vehicles	N			
Using floor mounted foot controls to operate equipment (e.g., not driving a car)				F
Repetitive motion of hands/fingers (e.g., keyboarding, turning pages)			O	
Fine manipulation with fingers				F
Pinching with fingers		P		
Grasping with hand, gripping		P		
Load, unload, aim, and fire handguns, shotguns or other firearms		P		
Lifting/carrying up to 25 pounds				F
Lifting/carrying 26-50 pounds			O	
Lifting/carrying more than 50 pounds			O	
Pushing/pulling up to 25 pounds			O	
Pushing/pulling 26-50 pounds				F
Pushing/pulling more than 50 pounds			O	
Balancing on moving surfaces			O	
Balancing on narrow surfaces			O	
Balancing on slippery surfaces				F
Balancing on uneven surfaces			O	
Restraining/grappling with people in a public protection environment	N			
Seeing objects at a distance				F
Seeing objects peripherally				F
Using depth perception				F
Seeing close work (e.g., typed print)				F
Distinguishing colors				F
Hearing conversations or sounds				F
Hearing via radio or telephone				F
Communicating through speech				F
Communicating by writing/reading				F
Distinguishing odors by smell			O	
Distinguishing tastes	N			

4.2 Work Environment

Title	Rating			
	N	P	O	F
Work in/exposure to inclement weather				F
Work in/exposure to cold water		P		
Work/live in remote field sites				F
Work in confined areas (under desks, in heating vents, etc.)		P		
Exposure to dust, chemicals, or fumes			O	
Exposure to hazardous equipment (e.g., guns, chainsaws, explosives)			O	
Exposure to electrical current (not outlets)			O	

Swimming/scuba diving	N			
Work at heights up to 25 feet (e.g., towers, poles)			O	
Work at heights over 25 feet (e.g., towers, poles)	N			
Work in urban or highway traffic (other than driving)		P		
Work around moving machinery or mobile equipment				F
Work around moving mechanical parts			O	
Work on and off moving equipment		P		
Work on slippery or uneven surfaces				F
Work/travel in boat/small aircraft/helicopters			O	
Exposure to high noise levels				F
Exposure to infection, germs, or contagious diseases (e.g., hospital, lab, clinic, etc.)	N			
Exposure to blood, body fluid, or materials potentially contaminated by blood or body fluids (e.g., hospital, lab, clinic, public protection environment)		P		
Exposure to needles or sharp implements (e.g., hospital, kitchens)	N			
Use of hot equipment (e.g., kitchen ovens, lab equipment)			O	
Exposure to wild/dangerous animals			O	
Exposure to insect bites or stings				F
Exposure to aggressive/angry people in a public protection environment (e.g.: State Troopers, Correctional Officers, Probation Officer)	N			
Exposure to aggressive/angry people in the work environment		P		

4.3 Other Work Demands

Title	Rating			
	N	P	O	F
There are no other work demands.				

4.4. Explain any special physical, mental, or behavioral requirements of the position that have not already been addressed.

ARFF training, including 40-hour course and medical evaluation and fit test for self contained breathing apparatus. Training in Managing Wildlife Hazards at Airports, Airport Security Coordinator training, and aircraft radio communication (Training provided after hire).