

**Job Title:** Field technician  
**Employer:** South Salt Lake Valley Mosquito Abatement District  
**Opening Date:** 21 January 2022  
**Closing Date:** 4 March 2022  
**Openings:** We are looking to fill approximately 20 seasonal Field technician positions  
**Starting wages:** \$14.00 - \$16.50 per hour depending on education and work experience  
**Hours:** 7:00 am – 3:30 pm (+/- 30 minutes based on job assignment), Monday –Friday  
**Term:** **Start dates:** Start dates are flexible, preferably April 4, April 25, May 2, or June 6  
**End date:** not later than 30 September 2022; preferably not earlier than 20 August 2022

### **Job Scope**

The South Salt Lake Valley Mosquito Abatement District is the first line of defense against mosquitoes and the diseases they carry. As a public health agency, our mission is to safeguard the health and comfort of everyday citizens within our jurisdiction. As a field technician, you'll be assigned to one of our teams to help us fulfill this mission. We are looking for active, enthusiastic individuals who do not want to be stuck behind a desk, love the outdoors, want to make a real and lasting difference in people's lives, and excitement in their employment. With full-time hours, competitive pay structure, excellent daily work schedule, and weekends, evenings, and holidays off, we know you'll love it here.

### **Duties**

Each field technician will be assigned specific tasks according to crew placement. Duties will likely include, but are not necessarily limited to, the examples below. Preferences may be indicated on the application, but management will determine placement based on the needs of the District, available personnel, etc. Employees may be given multiple assignments, and assignments are subject to change during the term of employment. Field technicians can expect to spend most working hours conducting outdoor fieldwork.

- All employees**
- Make and carry out plans to safely, thoroughly, and efficiently complete assigned tasks, including inspecting and treating all designated areas
  - Accurately record inspection and treatment data
  - Identify and report potential mosquito production sites for which immediate inspection and treatment is not possible
  - Maintain vehicles, equipment, and workspace in a clean, organized, functional, safe condition
  - Some work outside of regular hours may be required
  - Respectfully provide accurate information about mosquitoes, mosquito control and avoidance, and mosquito-borne diseases to members of the public

- Mosquito crew**
  - Inspect known potential mosquito production sites and apply pesticides as needed when mosquito larvae or pupae are observed.
- Catch basin crew**
  - Apply pesticide to storm-water catch basins, and other small water impoundments associated with storm-water runoff and gutter systems in areas accessible by bicycle, including in gutters, streets, and parking lots
  - This crew will primarily utilize bicycles for treatment.
- Urban sources crew**
  - Inspect and treat (with fish or a chemical product) known mosquito production sources such as ornamental ponds, livestock watering troughs, and tree holes on private property
  - Respond to requests to inspect and treat previously untreated sources
  - Professionally work with property owners to schedule appointments, access property, fulfill needs, etc.
  - May require climbing ladders
- Black fly crew**
  - Inspect monitoring stations in flowing water for black fly larvae and apply pesticide as needed
- Surveillance/  
Laboratory/  
Research**
  - Correctly and efficiently deploy and retrieve mosquito traps
  - Learn to identify larval and adult mosquito and black fly specimens correctly
  - Count mosquito specimens and record data accurately
  - Participate in other laboratory or research projects
- Office**
  - Receive incoming phone calls and respond to callers' questions/concerns (directing callers to management when needed)
  - Perform other clerical duties
- Adulticiding**
  - Late evening (between sunset and midnight) application of mosquito adulticide using truck-mounted or hand-held application equipment
  - (Not a full-time position, usually accomplished in addition to working in another position)

### **Skills, competencies, qualifications**

- Valid driver's license
- At least 17-years-old
- Lift and carry 50 pounds (especially applicable to mosquito crew)
- Able to communicate in English
- Learn to identify mosquito or black fly larvae and pupae
- Must be available for work from 7:00 am to 3:30 pm Monday through Friday
- Obtain a Utah non-commercial pesticide applicator license within 2 weeks of employment (District will provide study materials and paid study hours)

### **Wages**

Starting pay is \$14.00/hour - \$16.50/hour depending on years of full-time post-secondary education, full-time work, or full-time volunteer service with a reputable organization (\$0.25/hour increase for every year up to a maximum of \$16.50/hour).

Returning employees may be eligible for an increase in pay or wage adjustment over wages from the previous employment season based on performance evaluations, years of experience, work assignments, etc.

**Holidays:**        May 30 Memorial Day  
                         July 4 Independence Day (observed)  
                         July 25 Pioneer Day (observed)  
                         September 5 Labor Day

It is anticipated that employees will not be required to work on the holidays listed above. Seasonal field technicians are not paid for these days unless work is conducted. Additional unpaid vacation time may be available; however, employment with the District may not be the best fit for you if you require more than one vacation day per month of employment (approximately one week off during the mosquito season).

### **Application instructions**

Apply online [HERE](#), or send questions or applications (available at [www.sslvmad.org](http://www.sslvmad.org)) to Brian Hougaard at [bhougaard@sslvmad.org](mailto:bhougaard@sslvmad.org), or 7308 Airport Road, West Jordan, UT 84084 no later than March 4, 2022.

South Salt Lake Valley Mosquito Abatement District is an equal opportunity employer.