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| <b>Classification</b><br>Senior Industrial Hygienist                                                           | <b>Position Number</b><br>814-100-3852-250                                             | <b>Location</b><br>Sacramento (Bradshaw Office)                       |
| <b>Division/Branch</b><br>Worker Health and Safety Branch                                                      | <b>Supervisor's Classification</b><br>Environmental Program Manager I<br>(Supervisory) | <b>Collective Bargaining Identification Designation (CBID)</b><br>E48 |
| <b>Conflict of Interest Disclosure:</b><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <b>Incumbent (If filled)</b><br>Vacant                                                 |                                                                       |

**Job requires driving automobile:** In this position, the incumbent may, as needed, drive a state vehicle for work purposes. (Employee must complete DPR-034, Request for Driver Record Information).

**SUPERVISORY RESPONSIBILITIES (Check One)**       Managerial     Supervisory     Lead Person     None

| Direct Supervision Exercised: |                      | Indirect Supervision Exercised: |                      |
|-------------------------------|----------------------|---------------------------------|----------------------|
| No. of Employees              | Classification Title | No. of Employees                | Classification Title |
|                               |                      |                                 |                      |

I have read and discussed these duties with my supervisor.

|                    |      |
|--------------------|------|
| Employee Signature | Date |
|--------------------|------|

I certify that the DPR-217 accurately represents the duties and responsibilities of the position.

|                      |      |
|----------------------|------|
| Supervisor Signature | Date |
|----------------------|------|

**Description of Duties (*Attach additional sheets, if necessary, and identify position information*)**

Summarize the regularly assigned duties of the position by percentage in descending order. Do not combine distinct activities into a single percentage. Descriptive information should reflect variety and complexity of duties through: supervision exercised and/or received; responsibility for decision making and consequence of error; analytical requirements; special knowledge; skills or abilities required; level, type and frequency of public contact; and unusual working conditions (i.e., field work, bilingual services, etc.); and physical requirements (physical demands, environmental demands).

| Percent of Time | Activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 | <p>Under the general direction of the Environmental Program Manager I (Supervisory), the Senior Industrial Hygienist performs the more difficult industrial hygiene assessments of occupational and residential (non- occupational) settings to evaluate health hazards related to pesticide use. Evaluates occupational and non- occupational health hazards associated with pesticide use and conducts human health studies and exposure monitoring of pesticides in the Human Health Surveillance and Monitoring Program (HHSMP) of the Worker Health and Safety (WHS) Branch.</p> |
| 40%             | <p><b><u>ESSENTIAL FUNCTIONS:</u></b><br/>           Serves as lead person and expert in the field of Industrial Hygiene related to pesticide use in workplace settings. Reviews and evaluates proposed occupational health standards concerning pesticides and makes recommendations of their acceptance or modifications. Develops or reviews the more complex exposure monitoring protocols and advises scientific staff members on acceptable exposure monitoring methods.</p>                                                                                                    |
| 25%             | <p>Reviews the more complex exposure and ambient air monitoring studies to determine whether regulatory standards are necessary. Consults with management, professional and technical personnel on pesticide- related industrial hygiene practices and exposure data. Recommends regulatory changes for the prevention, elimination or control of workplace hazards. Evaluates pesticide label use directions and precautionary statements for adequacy of hazard mitigation.</p>                                                                                                     |
| 25%             | <p>Coordinates with Associate Industrial Hygienist and County Agricultural Commissioner staff to evaluate pesticide hazards at occupational and residential settings. Conducts the more complex industrial hygiene investigations. Recommends regulatory changes for the prevention, elimination or control of workplace hazards based on investigative and evaluation findings. Prepares reports on these findings.</p>                                                                                                                                                              |
| 5%              | <p>Assists the Health and Safety Unit in the Human Resources Branch (HRB) with evaluation and guidance on the elimination of complex departmental workplace hazards.</p>                                                                                                                                                                                                                                                                                                                                                                                                              |
| 5%              | <p><b><u>MARGINAL FUNCTIONS:</u></b><br/>           Serves as technical advisor to committees established to advise the Director of the Department of Pesticide Regulation. Serves as Department Liaison with the Department of Industrial Relations on workplace hazards, investigations and occupational safety regulations. Develops and gives presentations on industrial hygiene practices and occupational health and safety matters related to pesticides.</p>                                                                                                                 |
|                 | <p>Performs other duties as required, consistent with the specifications of the classification.<br/>           Attends job- required and job-related training.</p>                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                 | <p><b><u>WORKING CONDITIONS:</u></b><br/>           Occasional overnight travel; Prolonged periods of standing, bending, sitting, and/or kneeling; Ability to lift up to 20 pounds; Working outside in varying temperatures and weather conditions and rough and uneven terrain; Using a computer up to 8 hours per day; May be required to occasionally work irregular hours.</p>                                                                                                                                                                                                    |

**Description of Duties** (*Attach additional sheets, if necessary, and identify position information*)

Summarize the regularly assigned duties of the position by percentage in descending order. Do not combine distinct activities into a single percentage. Descriptive information should reflect variety and complexity of duties through: supervision exercised and/or received; responsibility for decision making and consequence of error; analytical requirements; special knowledge; skills or abilities required; level, type and frequency of public contact; and unusual working conditions (i.e., field work, bilingual services, etc.); and physical requirements (physical demands, environmental demands).

| Percent of Time | Activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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|                 | <p><b><u>CRITICAL JOB COMPETENCIES:</u></b></p> <p>Takes Action and Shows Initiative – Works well independently and is self-motivated to take action to meet critical program goals. Sets and monitors own objectives and standards. Initiates appropriate actions and follows through without prompting or close supervision. Demonstrates strong work ethic.</p> <p>Relationship and Partnership Building – Builds and effectively uses relationship networks to achieve goals. Shares knowledge and builds trust with scientific colleagues and superiors. Can be discreet and tactful when dealing with sensitive issues.</p> <p>Effective Communication – Clearly conveys and receives information and ideas through a variety of media. Translates complex or technical information to lay audiences/customers. Facilitates the exchange of ideas and opinions.</p> <p>Organization and Planning – Prioritizes tasks, establishes sequential activities, requests assistance when needed.</p> <p>Technical Credibility – Understands and appropriately applies procedures, requirements, policies, and regulations related to specialized expertise. Integrates technology into the work to improve program effectiveness. Possesses up-to-date knowledge in the profession and industry and accesses other expert resources when appropriate. Translates concepts and ideas into strategies and action steps.</p> |