

### **Exam Description and Content Outline**

The REHS/RS examination consists of a total of 250 multiple-choice questions. The exam is split into two parts of 125 questions each. Candidates are given a total of four (4) hours to complete the entire exam or two (2) hours for each part with a short 15-minute break in between.

Below is an outline of the fifteen (15) different content areas the examination covers and the percentages allotted to each of those areas. Please use this outline as a guide when preparing for the examination.

| <b>Task/ Knowledge Statement</b>  | <b>% of Exam (# of Questions)</b> |
|---|-----------------------------------|
| <b>I. GENERAL ENVIRONMENTAL HEALTH</b>  | <b>14% (35 questions)</b>         |
| A. Conduct Environmental Health Investigations, Inspections, and Audits           |                                   |
| B. Conduct Epidemiological Investigations   |                                   |
| C. Collect Samples and Specimens for Lab Analysis                                 |                                   |
| D. Perform Routine Field Tests and Measurements                                   |                                   |
| E. Plan Land Use  |                                   |
| F. Review Construction Plans  |                                   |
| G. Environmental Microbiology   |                                   |
| H. Contamination Control  |                                   |
| <b>II. FOOD PROTECTION</b>  | <b>14% (35 questions)</b>         |
| A. Inspection and Investigation of Food Establishments                            |                                   |
| B. Food Safety, Protection, Quality and Storage                                   |                                   |
| C. Temporary Events with Food Service   |                                   |
| D. Transportation of Food   |                                   |
| <b>III. WASTEWATER</b>  | <b>8% (20 questions)</b>          |
| A. Conduct Investigations of Wastewater Management Systems                        |                                   |
| <b>IV. SOLID AND HAZARDOUS WASTE</b>  | <b>4% (10 questions)</b>          |
| A. Knowledge of Waste Management Systems  |                                   |
| B. Conduct Waste Management Investigations  |                                   |
| C. Public Education   |                                   |
| <b>V. POTABLE WATER</b>   | <b>8% (20 questions)</b>          |
| A. Conduct Sanitary Surveys of Potential or Existing Water Systems and Watersheds |                                   |
| <b>VI. INSTITUTIONS AND LICENSED ESTABLISHMENTS</b>                               | <b>12% (30 questions)</b>         |
| A. Understand the Health Hazards and Sanitation Problems of Institutions          |                                   |
| B. Conduct Epidemiological Investigations of Institutions                         |                                   |
| C. Conduct Investigations of Facilities, Institutions and Licensed Establishments |                                   |
| <b>VII. VECTORS, PESTS AND POISONOUS PLANTS</b>                                   | <b>6% (15 questions)</b>          |
| A. Develop Controls for Vectors, Pests, and Poisonous Plants                      |                                   |

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| <b>VIII. SWIMMING POOLS AND RECREATIONAL FACILITIES</b>                                      | <b>8% (20 questions)</b>    |
| A. Inspect Swimming Pools, Hot Tubs, and Spas  |                             |
| B. Inspect Natural Recreation Areas and Facilities   |                             |
| C. Amusement Parks and Temporary Mass Gatherings   |                             |
| <b>IX. STATUTES, REGULATIONS, AND STANDARDS</b>  | <b>6% (15 questions)</b>    |
| A. Knowledge of Source and Nature of Legal Authority   |                             |
| B. Knowledge of Law Concerning Inspections (search warrants, right of entry, seizures, etc.) |                             |
| C. Knowledge of Lawfulness of Agency Administrative Actions                                  |                             |
| D. Evaluate Compliance with Appropriate Federal Laws   |                             |
| E. Knowledge of Standards (ISO, UL, NSF, etc.)   |                             |
| <b>X. HOUSING</b>  | <b>6% (15 questions)</b>    |
| A. Conduct Investigations of Public and Private Housing                                      |                             |
| B. Conduct Investigations of Mobile Home and Recreational Vehicle Parks                      |                             |
| <b>XI. HAZARDOUS MATERIALS</b>   | <b>2% (5 questions)</b>     |
| A. Conduct Investigations of Hazardous Materials   |                             |
| <b>XII. RADIATION PROTECTION</b>   | <b>2% (5 questions)</b>     |
| A. Conduct Investigations of Radiation Hazards   |                             |
| <b>XIII. OCCUPATIONAL SAFETY AND HEALTH</b>  | <b>2% (5 questions)</b>     |
| A. Conduct Investigations of Work Sites  |                             |
| <b>XIV. AIR QUALITY AND NOISE</b>  | <b>2% (5 questions)</b>     |
| A. Assess Ambient Air Quality  |                             |
| B. Survey Noise Control  |                             |
| <b>XV. DISASTER SANITATION AND EMERGENCY PLANNING</b>  | <b>6% (15 questions)</b>    |
| A. Prepare in Advance for Disasters  |                             |
| B. Assist with Management of Disaster Situations   |                             |
| C. Assist with Post-Disaster Management  |                             |
| <b>TOTAL</b>   | <b>100% (250 questions)</b> |