EMERGENCY APPOINTMENT NOTICE

Water Biologist I
Toxicity Testing Unit
Environmental Monitoring Division

DATE: 6/20/2019

APPLICATION DEADLINE: 7/8/2019, 5:00 pm

LOCATION: Environmental Monitoring Division,
Hyperion Water Reclamation Plant
12000 Vista del Mar, Playa del Rey, CA 90293

MINIMUM REQUIREMENTS:
Graduation from an accredited four-year college or university with completion of 24 semester or 36 quarter units in one or more of the following disciplines: biology, marine biology, botany, oceanography or zoology.

Courses within these disciplines, such as: algology (phycology), bacteriology, chemistry, ecology, environmental sciences, invertebrate zoology, limnology, microbiology, geology, mathematics, and statistics are desirable.

NOTICE REGARDING EMERGENCY APPOINTMENT:
When a civil service eligible list does not exist for a class, a Department can fill the vacancy by “Emergency Appointment.” A candidate selected for emergency appointment will not gain civil service status rights to the class or position. An emergency appointment is not a regular appointment. It is a temporary appointment, which does not require that you successfully compete in the Civil Service examination process. Emergency appointments are subject to the approval of the Personnel Department. The length of an emergency appointment is a maximum of one year, or until the establishment of an eligible list, whichever comes first, and shall be terminated immediately when a regular appointment can be made (City Charter Section 1013). Once the civil service announcement is made, all employees interested in the position, including the individual selected for the emergency appointment, must compete for the position. An emergency appointment does not guarantee selection to fill a permanent/regular position.

DUTIES AND RESPONSIBILITIES:
1. Performs EPA-approved toxicity tests to evaluate treatment plant effluent, receiving water, and sediment toxicity to determine compliance with NPDES and MS4/TMDL regulations;
2. Performs water quality analysis on effluent, receiving water, and sediment samples using standard laboratory techniques and interprets the results;
3. May develop new and/or improved toxicity test methodologies;
4. Prepares associated technical reports, papers, and scientific publications using a variety of software applications (e.g., MS Word, MS Access, MS Power Point, statistical analysis using CETIS, etc.);
5. Adheres to all QA/QC protocols or guidance documents necessary or required for Unit operations;
6. Participates in professional meetings (including presentation delivery), seminars, and workshops related to water quality and other environmental monitoring or research topics;
7. Assists in associated environmental data entry and database management;
8. Reviews scientific literature;
9. Will train other biologists and laboratory technicians; and
10. May provide support to other Units in the Biology Section.

Special Requirements:
1. Treatment plant effluent, receiving water, and sediment acute and chronic toxicity tests are the most frequently conducted tasks in the Toxicity Testing Unit. The selected candidate must be able to perform all job tasks in the laboratory and, in addition, may be required to assist the other units in Biology while on a boat in Southern California coastal waters, under possibly adverse weather and sea conditions.

2. General knowledge of EPA acute and chronic toxicity tests as well as familiarity with commonly used laboratory equipment (pH meter, DO meter, conductivity meter) also is essential. The ability to work independently, as well as in a team, and to be able to conduct and interpret basic statistics (mean, range, median, variance, standard deviation, and ANOVA) are required.

3. The ability to interpret toxicity testing results, produce reports, as well as present them within LASAN, as well as outside agencies and scientific meetings is required. Authorship or co-authorship of peer-reviewed scientific journal publications and/or technical reports also is preferred.

METHOD OF EVALUATING CANDIDATES:
Depending on the number of candidates who apply, all applications will be reviewed in order to identify candidates whose past and present work experience are most closely related to the position’s duties and requirements. Final selection will be based on an oral interview where candidates will be interviewed for their skills, knowledge, abilities, and personal qualifications. In addition, the interviewers may contact present and former supervisors and may review candidates’ personnel folders as part of the selection process.

HOW TO APPLY
Candidates interested in applying for this position must email a Departmental Application. You can download an application online at: http://per.lacity.org/Application.pdf. The application must be scanned and emailed by the application deadline date and time to:

EMAIL: san.personnel@lacity.org
The subject line should read:
Water Biologist, ATTN: RANDI

All application materials must be received by 7/8/2019.

(#50844 – 713)  Posted: 6/20/2019