DEPARTMENT OF ENVIRONMENTAL PROTECTION

State House Station #17, Augusta, ME 04333 - *Offices Located at 28 Tyson Drive, Augusta

JOB VACANCY BULLETIN

DIRECT HIRE

CHEMIST II

Class Code – 6402

OPENING DATE: November 15, 2012

CLOSING DATE: November 30, 2012

SALARY: Range 24 ($41,308.80 – $55,972.80/annual*)
(*Salary includes 10% salary adjustment)

LOCATION: Augusta

Value of State's share of Employee's Retirement: 11.54% of pay
Value of State-paid Dental Insurance: $13.69 biweekly
Value of State-paid Health Insurance:**
Level 1: 100% State Contribution (employee pays nothing): $363.77 biweekly
Level 2: 95% State Contribution (employee pays 5%): $345.58 biweekly
Level 3: 90% State Contribution (employee pays 10%): $327.39 biweekly
Level 4: 85% State Contribution (employee pays 15%): $309.20 biweekly
****The level of the actual value of state paid Health Insurance will be based on the employee's wage rate and status with regard to the health credit premium program as of July 1, 2011.**

POSITION TYPE: Permanent Full Time

POSITION NUMBER: 08310-1442

The Maine Department of Environmental Protection is seeking a Chemist II with the Air Bureau, Division Program Planning in Augusta.

BRIEF JOB DESCRIPTION: This position is responsible for all data generated by the Air Toxics Laboratory, associated field activities, and subcontracted analyses based on evaluation and validation following established QA/QC protocols. In addition to review of data for adherence to QA/QC protocols the position is required to review the data context to expected pollutants and pollutant concentrations, the results must have context relative to historical and chemical distribution patters. This position must be able to present and legally defend all actions associated with data evaluation and interpretation. Individual must have the ability to operate and maintain state of the art GC/MS analytical systems and their associated concentration systems.

The candidate must have the ability to produce precise and accurate analytical gas standards generated from primary NIST standards that can be independently verified. The ability to maintain an ultra-clean sample collection system and certified sample collection containers. The position is required to identify, diagnose and repair malfunctions in all laboratory and associated field equipment. The candidate should be an experienced GC/MS operator, defined by US EPA contract Laboratory Program, as having at least four years of experience. In addition to routine GC/MS experience the position specializes in ultra-low concentration air analyses that require a greater understanding of chemical interactions and non-classical fragmentation patterns. Understanding of chemical functional groups and probability distributions are required for non-standard ion pattern determinations. The candidate should have a basic understanding of ambient air chemistry, including chemical interactions and degradation patterns.

MINIMUM QUALIFICATIONS: A Bachelors Degree in Chemistry, Biochemistry, or related laboratory science and two (2) years professional level experience in analytical chemistry. Equivalent experience may be substituted for education on a year-for-year basis. *Preference will be given to those with at least four (4) years experience in GC/MS operation.*

APPLICATION INFORMATION: Applicants interested in this position must submit a Direct Hire Application form to: Thomas Cotnoir, Personnel Specialist, NRSC, 155 State House Station, Augusta, ME 04333. Applications must be received no later than 5:00 pm on the expiration date of this posting. Direct Hire Application forms can be obtained by accessing the NRSC website at http://www.maine.gov/nrsc/jobs/application.shtml or by contacting the NRSC Personnel Office at 287-2214.

THE STATE OF MAINE IS AN EQUAL OPPORTUNITY EMPLOYER F/M/H