



We're Hiring an Agency Engineer | Join Our Innovative & Growing Team!

The Onondaga County Resource Recovery Agency, **OCRRA**, has an exciting opportunity for an **Agency Engineer**. We are growing and building our future as we work to improve the environment in Central New York.

OCRRA's Engineering department is looking for a candidate who likes to face challenges in a collaborative, forward-thinking environment. We value integrity, creative problem solving, and a work ethic that will serve to make a real-world impact.

Why Join Us?

- Civil Service, full-time position
- Competitive annual salary: current range is \$104,000 – 122,500.
- Generous health, dental and vision benefits
- New York State Retirement System pension
- A flexible work schedule, weekdays, in Liverpool, NY

Be part of a team working to improve the environment.

Please send you resume and letter of interest to Michca Fortin, Personnel Administrator, at hr@ocrra.org or mail your interest to OCRRA Human Resources, 100 Elwood Davis Road, suite 105, No. Syracuse, NY 13212

OCRRA is an equal opportunity employer.

Agency ENGINEER at OCRRA

Distinguishing features of the Class

The work involves the responsibility for supporting the planning, permitting and environmental oversight for all operations under the jurisdiction of the Onondaga County Resource Recovery Agency. Under the general supervision of the Executive Director (OCRRA), an employee in this class is responsible for the engineering review and regulatory processes that are required. The incumbent administers the services to be provided by consultants and advisors, conducts public participation proceedings and acts as operations/communications coordinator with the Waste to Energy facility. Additional duties include engineering assistance for OCRRA's other solid waste and composting projects and management of the operating contract (valued at approximately \$20M) with the Waste to Energy operator. Does other work as required.

Typical Work Activities

- Participates in engineering review and environmental contract compliance for the WTE facility and other solid waste facilities, including transfer and compost/mulching facilities of the Agency;
- Participates in the construction review and permit compliance of the WTE facility and other solid waste facilities, including transfer and compost/mulching facilities of the Agency;
- Act as the Agency's Service Coordinator to transmit instructions, receive information and otherwise coordinate service matters arising pursuant to the WTE service agreement;
- Monitors the Agency's solid waste disposal facilities, including the WTE for operator compliance, by inspecting the facilities and reviewing records;
- Participates in the environmental review process for the WTE facility and other solid waste facilities and projects including public hearings, review of technical documents and advisement regarding regulatory requirements;
- Participates in the permit renewal process for the WTE facility and other solid facilities and projects including the preparation of application materials and public participation proceedings;
- Presents information and provides reports on WTE and solid waste facility operations to OCRRA administration, visiting officials and general public. Interaction with the general public includes public presentations and collaboration with local interest groups;
- Maintains awareness of federal, state and local regulations, guidelines and practices that require consideration in environmental review and permitting proceeding for the WTE facility and other solid waste facilities/projects and provides related reports and action plans for all regulatory changes to maintain OCRRA compliance of all operations;

- Manages consultant contracts involving the preparation of studies, documents, designs and reports as required for environmental, construction and permitting processes;
- Administers and directs the environmental operations for OCRRA's solid waste facilities, including activities intended to ensure compliance with applicable guidelines, regulations and practices;
- Performs inspections, examines systems and processes, prepares reports, reviews and analyzes records and institutes modifications to operations procedures as needed;
- Performs engineering services as needed; including designs, regulatory submittals, inspections and certifications; and
- Prepares and manages contracts for capital and construction projects for solid waste facilities.

Full Performance Knowledge, Skills, Abilities, and Personal Characteristics

- Thorough knowledge of professional engineering principles and practices in areas of environmental engineering and solid waste management.
- Good knowledge of the environmental regulations and permitting requirements of or a WTE facility and other solid waste disposal and composting facilities.
- Good knowledge of the principles and practices of business and public administration.
- Ability to deal effectively with a wide variety of personnel in carrying out administrative policies and procedures.
- Ability to provide environmental compliance training to varying levels of personnel in a manner conducive to full performance and positive morale.
- Ability to understand and interpret governmental regulations including but not limited to environmental regulations as they apply to a WTE facility and other solid waste facilities.
- Ability to analyze financial and operating statistics.
- Ability to coordinate operations with other OCRRA programs and projects.
- Ability to deal effectively with the public including citizens, interest groups, contractors, vendors, elected officials and others.
- Ability to clearly communicate both orally and in writing, and to exercise good judgment, tact and courtesy.
- Physical condition commensurate with the demands of the position which includes walking through multi-level WTE facility, compost sites, transfer stations, garbage disposal areas and other irregular terrain.

Agency ENGINEER at OCRRA

Minimum Qualifications

A. Graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with a Baccalaureate Degree in Civil, Mechanical or Environmental Engineering and ten (10) years of professional level work experience, or its part time equivalent, in civil or environmental engineering with a minimum of four (4) years' experience in a management capacity;

or,

B. Twelve (12) years of paraprofessional or professional level work experience, or its part time equivalent, in civil, mechanical or environmental engineering, at least eight (8) years of which must have been in a professional level engineering capacity and at least four (4) years of which must have been in a management capacity; or,

C. An equivalent combination of training and experience as defined by the limits of (A) and (B).

Special necessary requirement: at the time of appointment to OCRRA, candidate must be certified as a *Professional Engineer* in New York State.