



R&M participated in the 2009 United Way Day of Caring Food Drive. Our friendly competitors, USKH and CRW, also participate in this food drive, so the three firms decided to make it a contest on which firm could collect the most food for this very worthy cause. Although **Team R&M** collected a very respectable 1,277 pounds of food, we were not the winner. First place went to USKH, who collected an amazing 2,798 pounds of food, followed by CRW, who collected 2,144 pounds of food. Team R&M is already looking ahead to the 2010 food drive, hoping to better this year's effort.

R&M RECEIVES HONORABLE MENTION IN THE 2009 CE NEWS BEST CIVIL ENGINEERING FIRMS TO WORK FOR LISTING

R&M is very pleased to announce that the firm received Honorable Mention in CE News' 2009 Best Civil Engineering Firms to Work For list. To be considered for this recognition, R&M submitted a response to a firm survey and then invited our employees to respond to an employee survey.

R&M first participated in this program in 2008, but did not make the list. However, we found the information gained through the employee survey to be very valuable. In response, R&M established a "Best Firms" committee, comprised of individuals of varying experience levels throughout the firm, to look at the survey data and find ways the firm could do better. The committee identified four areas that were of greatest importance to our employees: benefits, internal communication, training/continuing education, and community involvement/AE community involvement. Four sub-committees were formed to look closer at these areas, see what R&M currently offers, and identify ways to improve. As a result of this committee's work, R&M implemented a number of changes, including upgrading our e-mail system, establishing a new intranet, developing a community involvement/giving plan, and establishing a mentoring program. With all of the work that has taken place within this committee over the past year, R&M was thrilled to receive Honorable Mention in the 2009 list.

"R&M went through a significant ownership transition in 2002, and since that time our management team has focused on establishing the firm's identity under this new ownership structure. We have worked very hard to emphasize our commitment to our employees and to make R&M the type of workplace that attracts the best talent. Receiving this recognition as one of the best civil engineering firms to work for in the country is significant, and validates our continuing efforts on behalf of our valued employees and our clients," said Len Story, R&M's Chief Operating Officer.

CE News

BEST FIRMS
To Work For
CIVIL ENGINEERING

2009

HONORABLE MENTION

CURRENT OPENINGS AT R&M

R&M is currently recruiting for a number of positions in our Anchorage and Fairbanks offices. If you or someone you know is looking for a new opportunity and is interested in becoming part of the R&M team, please go to www.rmconsult.com for more information on the following positions:

PROJECT ENGINEER - SURFACE TRANSPORTATION

GIS SPECIALIST

GROUP MANAGER - AIRPORTS

GROUP MANAGER - UTILITIES

GROUP MANAGER - SITE DEVELOPMENT

SENIOR CIVIL ENGINEER - FAIRBANKS



UNALASKA POWERHOUSE RENOVATION



To meet rising energy demands, the City of Unalaska took on a \$25 million expansion of the City's Powerhouse. R&M is providing general administration and observation of the construction activities. Major components of this project include reinforced Portland Cement Concrete (PCC) and engineered fill foundations, a two-bay 16,000 square foot pre-engineered metal building, multiple mechanical and electrical support structures,

integrated electrical and mechanical systems for two 5.1 Mega-Watt diesel fired Wartsila

Generators, and one 4.4 Mega-Watt diesel fired Caterpillar Generator to replace the existing Unalaska powerhouse facility's generator systems. The project is slated for August 2010 final commissioning.

R&M's team is led by Paul Hetzel, P.E. as the Project Manager with responsibility for contract administration, coordinating operations and negotiating contract changes. **Kim Steed** is R&M's on-site Project Engineer and is responsible for ensuring that only the highest quality materials and workmanship are incorporated into the project. Kim is supported by Greg Shearer, E.I.T. as Office Engineer and Chuck Hayter, who is providing on-site PCC batching oversight and special inspection services.

*"Just in case I haven't mentioned it recently... **THANKS** for the excellent job you are ALL doing on behalf of the City of Unalaska! I can't tell you how much I personally appreciate the work that you do every day (and night)! Your leadership in managing this project is nothing short of outstanding! Just wanted to say - Thanks!!!"*

Nancy Peterson, Director of Public Works
City of Unalaska



R&M'S AMRL AND CCRL LABORATORY INSPECTIONS A SUCCESS

To maintain its AASHTO accreditation, R&M must pass an inspection by the AASHTO Materials Reference Laboratory (AMRL) every two years. This inspection reviews all of the requirements contained in the AASHTO Accreditation Program Procedures Manual (R-18). R-18 references seven optional additional standards, six ASTM standards, and one ISO/IEC standard for labs testing various materials. R&M's accreditation complies with R-18 and ASTM C 1077, D 3666, D 3740, and E 329, which are standards for laboratories testing concrete and concrete aggregates, bituminous materials, soil and rock, and materials used in construction.

During this review, the AMRL inspector reviews the firm's quality manual and all documents driven by that master document, such as our organizational chart, staff qualifications, lab equipment inventory, calibration manuals, sample tracking system, reporting and records storing system, procedure for resolution of complaints or deficiencies, results and responses to AMRL reference sample testing, and our testing procedures, forms and calculations. During this inspection, R&M lab staff are required to perform each test that we are accredited for under AMRL (46 AASHTO and 49 ASTM procedures) in the presence of the AMRL inspector. R&M's 2009 inspection was a success. The AMRL inspector was very impressed with the firm's new laboratory facility, organizational paperwork, and ability to perform the accredited tests.

R&M also went through a Cement and Concrete Reference Laboratory (CCRL) assessment. This assessment covers all of R&M's concrete-related test equipment and testing procedures. R&M's 2009 inspection went very well, with the AMRL inspector finding no procedural deficiencies and only minor equipment deficiencies that required corrective action.



Ryan McCormick
Supervising Laboratory Technician