



NEW MEXICO WATER UTILITIES NEWSLETTER

PUBLISHED FOR THE OPERATORS OF NEW MEXICO

SUMMER 2008

NEW MEXICO UTILITY OPERATOR CERTIFICATION REGS SAGA CONTINUES

In the last newsletter we told you that the NM Utility Operator Certification Advisory Board (NM UOCAB) had been granted a Public Hearing to adopt the proposed regulations covering the Minimum # of Operators at public water and wastewater facilities. That hearing was scheduled for March 11, 2008. Apparently that was wishful thinking.



Despite lengthy vetting with the stakeholders, [these included representatives of NM Water & Wastewater Assoc., NM Municipal League, NM Rural Water, OMI of Rio Rancho, water/wastewater operators, and individual municipalities] last minute opposition to the regulations was voiced by NM Rural Water Association, and the NM Municipal League which resulted in further delay in the adoption of the regulations.

In an unprecedented demonstration of flexibility, the UOAB agreed to reopen discussion with these particular stakeholders to review section 20.7.4.15 "Minimum Number of Certified Operators" of the proposed regulations. After several meetings the revised regulations were agreed upon and a new hearing has been scheduled for October 14, 2008. Thanks should be extended to Kit Roush, the Acting Chairman of the UOCAB, for his efforts to reconcile the differences between these stakeholders and the Department. The new language reads as follows:

20.7.4.15 Minimum Number of Certified Operators

- A. A public wastewater facility or public water supply system shall provide the minimum number of certified operators needed to operate the system or facility to protect human health, public welfare or the environment.
- B. If the department determines a public wastewater facility or public water supply system is in violation of subsection A, the department may determine the minimum number of certified operators needed for the public wastewater facility or public water supply system. The *Notice of the determination* shall be made in writing and delivered by certified mail. Violation of the department determination shall be considered a violation of the rule.
- C. In determining the minimum number of certified operators needed to operate a public wastewater facility or public water supply system in compliance with subsection A, the department shall consider the following criteria:
 - (1) Current compliance with applicable State and federal regulations;
 - (2) Historical compliance with applicable State and federal regulations;
 - (3) Actual discharge/production compared to design capacity;
 - (4) Availability of redundant systems
 - (5) Geographic area served by the public wastewater facility or public water supply system;
 - (6) Level of automation;
 - (7) Staffing plan;
 - (8) Capacity assessment findings;
 - (9) Sanitary survey deficiencies; and
 - (10) Mechanical reliability.

SLD EM SECTION

The Environmental Microbiology (EM) Laboratory Section is a subsection of the Public Health reference lab for the state of New Mexico. The EM Laboratory section is EPA and FDA certified and routinely conducts microbiological testing of food, milk, and water samples that are of regulatory significance. The EM section also has the capacity to respond to public health crises such as food-borne outbreaks involving bacterial pathogens.

“Who” is the Environmental Microbiology Section? EM is really a split section comprised of EM and the Media Preparation Section. Staffing of EM is Paul Torres, Supervisor; Melissa Johnson, water; Erica Sema, milk and Nicole Tafoya, food. Staffing of the Media Section (to make the agars and broths needed by BSB) is four people, with several of them cross trained and certified to perform analysis in EM.

While SLD is open and accepts samples Monday through Friday (not a holiday) from 8:00 AM until 5:00 PM, EM accepts water samples (drinking water, wastewater and ambient water) Monday through Thursday from 8:00 AM through 3:30 PM. If a sample comes in after 3:30, it is logged in as arriving at 8:00 AM the following day and, IF within the 30 hour holding time, processed. If there is an emergency situation, contact EM at (505) 841-2537 and discuss it with them.

EM is Certified by EPA Region 6 to analyze and report microbiological samples for compliance with the NMED- Drinking Water Bureau’s Regulations Governing Water Supplies (“Bacti” samples) using two methods; EPA Method 9222-B (the Membrane Filter method or MF) and EPA Method 9223-B (Enzyme Substrate Methods or MMO-MUG). EM is also certified to analyze water samples for enumeration of *E. coli* using EPA Method 9223-B (Enzyme Substrate Methods or MMO-MUG) by QuantiTray.

Method 9223 – B (MMO-MUG) requires an incubation of 24 hours that may extend up to 28 hours (the preferred method for compliance samples). If the sample is clear, the result is Absent and the test is over. If the sample turns yellow (Present for total coliforms), the sample is exposed to an ultra-violet lamp to detect *E. coli*; indicated by fluorescence. If there is a blue glow, the sample is Present for total coliform And *E. coli*, if there is no glow, the result is Present for total coliform and Absent for *E. coli*. On average the MF test has a longer turnaround time (24 to 72 hours for results) and is subject to repeat testing due to non-coliform interference. . Note that for public water systems it is recommended to request the MMO-MUG test. This test gives you a definitive result within 24-hours and there is no repeat testing due to non-coliform interference.

Method 9222-B (MF) requires an initial incubation of 22 – 24 hours. If this preliminary step is negative (no colonies showing “metallic green sheen”) the result is Absent for Total Coliforms and the test is over. Suspect colonies must be transferred to two kinds of broth and incubated up to 48 more hours to determine a result for confirmation. The broths confirm that the colonies were total coliforms (Present-Absent), fecal coliforms (Present-Present) or non-coliforms (Absent-Absent).

NM SLD Testing More Water Samples

Earlier this year, the Scientific Laboratory Division (SLD) of the NM Dept. of Health began performing more USEPA mandated testing for Drinking Water Systems in New Mexico.. SLD is a state laboratory which is EPA certified for testing drinking waters. The laboratory is located on the north campus of the University of New Mexico in Albuquerque. The lab is comprised of 3 analytical Bureaus: Biological Sciences, Chemistry and Toxicology. The water testing is done by four Sections in the Chemistry Bureau (Air & Heavy Metals, Water Chemistry, Organics and Radiochemistry) and one Section in the Biological Sciences Bureau (Environmental Microbiology).

Every laboratory that Water Systems sent samples to in the past had its own unique requirements for the manner in which samples were collected, preserved and submitted for analysis. If you have not used SLD recently for your water testing, this newsletter will contain information for you about the way in which our laboratory requires you to collect and submit your samples, as well as other issues, in order for us to provide you with quality service. We hope to make use of this newsletter in an on-going effort to communicate with you, our users.

SLD uses specific containers and preservatives for the different tests, and each container should be accompanied by a separate **SLD Analytical Request Form**. Each test may have a different Holding Time as well. To request containers, you may call George in our Kit Prep group: (505) 841-2516 or the appropriate analytical Section:

Air & Heavy Metals (AHM) : (505) 841-2593 or 841-2553
Water Chemistry (WC): (505) 841-2555 or 841-2544
Organics (OR): (505) 841-2571 or 841-2532
Radiochemistry (RC): (505) 841-2574 or 841-2545
Environmental Micro (EM): (505) 841-2537 or 841-2536

Call the above Sections about preservative and Holding Time requirements.

The *SLD Chemistry Analytical Request Forms* are available on-line at: www.sld.state.nm.us. You can print out a copy of the *interactive form instructions*. Then follow the link for the *Chemistry Bureau interactive submission form*. Please be sure to enter “USER CODE”, “SUBMITTER CODE” and “WSS number”. To enter your test request, find the appropriate Section Analyses List, go to the far right on that line and click on the arrow head to get a menu of tests. If you have any questions please call us at the above numbers.

Water Microbiology Request Forms are available on-line at: <http://www.sld.state.nm.us/Documents/waterform.pdf>. Please note that sample collection instructions are on the Water Microbiology Request Forms. For routine bacti-water SDWIS samples please be sure to request the MMO-MUG test for total coliforms, to mark the 62000 (SDWA) User Code box, and to write in the correct WSS Code. It is required that drinking bacti-water samples be transported to the lab on ice and arrive at the lab within 24 hours of initial collection. Please don’t hesitate to call (505)841-2536 or -2537 if you have any questions regarding Bacti-Water samples.

We recognize that many of you have not sent SLD your samples in the recent past and therefore, we will do our best to accommodate your needs.

POSITIONS AVAILABLE ON WTAC

The Wastewater Technical Advisory Committee (WTAC) for the NMED Liquid Waste Bureau, created under the authority of the Department of Environment Act, 9-7A-15 NMSA, serves as an advisory committee to provide standardized objective evaluation of wastewater treatment and disposal technologies for wastewater systems, and submits its recommendations to the Environment Department Secretary for final approval. The WTAC meets quarterly, or more often if needed, and is reimbursed for expenses incurred in the performance of their duties pursuant to the Per Diem and Mileage Act.

Qualified candidates for two open seats on the WTAC are currently being solicited. One position must be filled by a wastewater treatment system engineer with at least ten years of experience in wastewater system design and construction. A second position must be filled by a Class IV certified wastewater operator with at least ten years of experience. The two WTAC members will be appointed by Environment Department Secretary Ron Curry.

Letters of interest must state which seat is being sought, a resume, and contact information. Mail letters to:

Tom Brandt
525 Camino de Los Marquez, Suite 1
Santa Fe, NM 87505

Or letters and resumes may be sent by email to tom.brandt@state.nm.us.



OPERATOR CERTIFICATION NEWS

*Mike Coffman, Certification Officer
NMED SWQB Facility Operations Section*

NEW MEMBERS FOR THE UOCAB

At the August 11, 2008 meeting of the Water Quality Control Commission the Department will present the following recommendations for appointment to the Utility Operator Certification Advisory Board:

Term to expire 6/30/09

- Eric Hall (W4 & WW4)
City of Aztec
- Dennis Fernandez (W2 & WW4)
Roadrunner Septic Service

Term to expire 6/30/10

- Kit Roush (W4 & WW4)
Molzen-Corbin & Associates
- Richard Dale Graham (W4)
D & D Water Technology
- Cindy Huntsman (W4 & WW4)
City of Aztec
- *Albert Mendez (W4 & WW4)
Mescalero Apache Tribe

Term to expire 6/30/11

- Miguel De La Cruz (W2 & WW4)
City of Lovington
- William M. Harrelson (W4 & WW4)
City of Hobbs
- *Cathie Eisen (W4 & WW4)
NM State Parks

*Alternate Member



**New Mexico
Water & Wastewater
Association**

PRESIDENT'S CORNER

by Cindy Huntsman

Well the year is half over already. Hope everyone is faring well. We are going through some changes in the office. We got Caroline a new computer. The old one was 10 years old and very outdated. Her new one is a laptop so that she can get to needed information at the Short Schools. She will also have a portable printer. We feel that this will enable her to do a lot more of the things that before had to wait until she got back to the office. Caroline also has a new e-mail address. It is csmartinez@windstream.net. We want to thank John Fitzgerald and especially Ken Garcia for all of their help and expertise in this venture.

The Executive Board has approved a revised version of the Bi-Laws and they, along with the Constitution, will soon be available on the web site. For those of you not familiar with the web site, it is www.nmwwa.org.

The Northern Short School was held in Espanola this year and was a great success. Everyone liked the facility and the fact that they could stay right there. The Central Short School is coming up in September, so if you are planning to attend you should call Caroline early and reserve your spot. You can get registrations at the above mentioned website.

If any facility is interested in nominating their plant for the Good Housekeeping & Max Summerlot awards they can contact Caroline for the forms.

Everyone have a great summer and Stay Safe!

Drinking Water Representative

Violette Valerio-Hirschfeld
NMED-DWB

Executive Secretary

Mike Coffman
NMED-SWQB

NEWSLETTER DIRECTORY OF CONTACTS

NMSU WUTAP (NM State University Water Utilities Technical Assistance Program)

Nancy Gott, **Editor**
P.O. Box 4192
Santa Fe, NM 87502

505-984-0676
FAX 505-982-3137
wutap@vcimail.com

NM Environment Department, Certification & Training Office, NM Utility Operator Certification Advisory Board

Mike Coffman
P.O. Box 26110
Santa Fe, NM 87502

505-827-0108
FAX 505-827-0160
www.nmenv.state.nm.us.swqb/FOT/index.html

2008 NEW MEXICO TRAINING CALENDAR 2008

AUGUST

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: Certification Program facts; basic water chemistry; sampling & reporting; disinfection/chlorination; safety; distribution systems design & quality control; pumps, motors, & mechanical systems; wells; math - conversions/formulas, areas & volumes, flow calculations, Cl₂ dosage formulas; successful studying, test taking, & practice exams

DATES: August 12-14, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Cuba, Cuba Senior Center, 16 Cordova Ave.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR ESSENTIALS

TOPICS: Certification Program facts; basic water chemistry; SDWA Regs, sampling & reporting; disinfection/chlorination; safety; operator math; distribution systems; pumps, motors, & mechanical systems; wells

DATES: August 12-14, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Carlsbad, Pecos River Conference Center, 711 Muscatel

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: See listing for August 12-14 in Cuba

DATES: August 19-21, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Ft. Sumner, Public Library, 235 W Sumner Ave.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR ESSENTIALS

TOPICS: See listing for August 12-14 in Carlsbad

DATES: August 19-21, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Gallup, City Council Chambers, 110 W Gallup Ave.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR ESSENTIALS

TOPICS: See listing for August 12-14 in Carlsbad

DATES: August 26-28, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Las Vegas, NMHU Student Center, 903 Baca Ave.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

Please Note: On its website NMRWA posts the following: **"Handouts will not be provided.** You are encouraged to bring a copy of the NM Water Systems Operator Certification Study Guide available for download from www.nmrwa.org/training.php or www.nmenv.state.nm.us/swqb/fot/index.html"

SEPTEMBER

NMWWA CENTRAL SCHOOL

TOPICS: This general water & wastewater operations school is for both basic and advanced, Levels 1-4.

DATES: September 8-11, 2008; Monday through Thursday

TIMES: 8 to 5 each day

LOCATION: Albuquerque, UNM Continuing Education Bldg. 1634 University Blvd., NE

REGISTRATION: \$250 for members, \$300 for non-members.

Advanced registration is required

CREDITS: 26 hours

CONTACT: Caroline Martinez, 505-753-8840,

FAX 505-753-9810.

NMED EXAM: September 12, 8 to 2:30.

Submit your test application by August 13th at the latest.

NMRWA TRAINING –WATER OPERATOR ESSENTIALS

TOPICS: Certification Program facts; basic water chemistry; SDWA Regs, sampling & reporting; disinfection/chlorination; safety; operator math; distribution systems; pumps, motors, & mechanical systems; wells

DATES: September 9-11, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: T or C, Civic Center, 400 West 4th Ave.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING

–WATER OPERATOR MATH

TOPICS: math fundamentals; areas & volumes; flow calculations; dosage math

DATES: September 9, 2008; Tuesday

–WATER OPERATOR CERTIFICATION RENEWAL

TOPICS: basic water chemistry; rules & regs; flow calculations; distribution systems; safety & security

DATES: September 10, 2008; Wednesday

2008 NEW MEXICO TRAINING CALENDAR 2008

TIMES: 8 to 5 each day

LOCATION: Grants, Cibola County Office, 515 West High St.

CREDITS: 7 hours each day

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR ESSENTIALS

TOPICS: Certification Program facts; basic water chemistry; SDWA Regs, sampling & reporting; disinfection/chlorination; safety; operator math; distribution systems; pumps, motors, & mechanical systems; wells

DATES: September 16-18, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Taos, Taos Convention Center, 120 Civic Plaza Dr.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR ESSENTIALS

TOPICS: Certification Program facts; basic water chemistry; SDWA Regs, sampling & reporting; disinfection/chlorination; safety; operator math; distribution systems; pumps, motors, & mechanical systems; wells

DATES: September 23-25, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Santa Rosa, City Hall, 244 South 4th St.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –BASIC WASTEWATER LABORATORY TESTING WORKSHOP (WWLT I)

DATES: September 25, 2008; Thursday

TIMES: 8 to 5 each day

LOCATION: Red River, Red River WWTP

CREDITS: 7 hours

REGISTRATION: \$25; 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: Certification Program facts; basic water chemistry; sampling & reporting; disinfection/chlorination; safety; distribution systems design & quality control; pumps, motors, & mechanical systems; wells; math - conversions/formulas, areas & volumes, flow calculations, Cl2 dosage formulas; successful studying, test taking, & practice exams

DATES: Sept. 30 - Oct. 2, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Deming, Mimbres Valley Special Events Center

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

OCTOBER

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: Certification Program facts; basic water chemistry; sampling & reporting; disinfection/chlorination; safety; distribution systems design & quality control; pumps, motors, & mechanical systems; wells; math - conversions/formulas, areas & volumes, flow calculations, Cl2 dosage formulas; successful studying, test taking, & practice exams

DATES: October 14-16, 2008; Tuesday through Thursday

TIMES: 8 to 5 each day

LOCATION: Espanola, City Council Chambers, 405 Paseo de Oñate

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMWWA NORTHEAST SECTION WORKSHOP

TOPICS: Levels 1 – 2, Basic water & wastewater

DATE: October 15-16, 2008; Wednesday & Thursday

TIMES: 8 to 5 each day

LOCATION: Espanola, Ohkay Resort Convention Center Hwy 68, 1 mile north of Espanola

REGISTRATION: \$80, members; \$100, non-members

Advanced registration is requested

CREDITS: 13 hours

CONTACT: Jake Martinez, 505-662-8144

NMED EXAM: October 17, 8 to 2:30.

Submit your test application by Sept. 17th at the latest.

NMRWA TRAINING

–WATER OPERATOR MATH

TOPICS: math fundamentals; areas & volumes; flow calculations; dosage math

DATES: October 21, 2008; Tuesday

–WATER SYSTEM SECURITY

TOPICS: Security regs. & background; NMED Emergency Response Plans & other security issues; USEPA Emergency Response Plan; water system awareness; preservation of evidence; distribution systems, backflow & back siphonage protection

DATES: October 22, 2008; Wednesday

–WATER OPERATOR CERTIFICATION RENEWAL

TOPICS: basic water chemistry; rules & regs; flow calculations; distribution systems; safety & security

DATES: October 23, 2008; Thursday

TIMES: 8 to 5 each day

LOCATION: Roswell, City Hall, 425 N Richardson @ 5th

CREDITS: 7 hours each day

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

2008 NEW MEXICO TRAINING CALENDAR 2008

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: Certification Program facts; basic water chemistry; sampling & reporting; disinfection/chlorination; safety; distribution systems design & quality control; pumps, motors, & mechanical systems; wells; math - conversions/formulas, areas & volumes, flow calculations, Cl2 dosage formulas; successful studying, test taking, & practice exams

DATES: October 28-30, 2008; Tuesday through Thursday
TIMES: 8 to 5 each day

LOCATION: Hobbs, NM Jr. College Training & Outreach Facility
CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NOVEMBER

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: Certification Program facts; basic water chemistry; sampling & reporting; disinfection/chlorination; safety; distribution systems design & quality control; pumps, motors, & mechanical systems; wells; math - conversions/formulas, areas & volumes, flow calculations, Cl2 dosage formulas; successful studying, test taking, & practice exams

DATES: November 11-13, 2008; Tuesday through Thursday
TIMES: 8 to 5 each day

LOCATION: Moriarty, Civic Center, 202 Broadway

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMWWA CENTRAL SECTION WORKSHOP

TOPICS: Levels 1 & 2, Basic Water & Wastewater

DATE: November 12-13, 2008; Wednesday & Thursday
TIMES: 8 to 5, both days

LOCATION: Albuquerque, UNM Continuing Education
Bldg. 1634 University Blvd., NE

REGISTRATION: \$80, members; \$100, non-members.

Advanced registration is requested.

CREDITS: 13 hours

CONTACT: John Fitzgerald, 505-227-2465

NMED EXAM: November 14, 8 to 2:30

Submit your test application by Oct. 15th at the latest.

NMRWA TRAINING –WATER OPERATOR CERTIFICATION FUNDAMENTALS

TOPICS: Certification Program facts; basic water chemistry; sampling & reporting; disinfection/chlorination; safety; distribution systems design & quality control; pumps, motors, & mechanical systems; wells; math - conversions/formulas, areas & volumes, flow calculations, Cl2 dosage formulas; successful studying, test taking, & practice exams

DATES: November 18-20, 2008; Tuesday through Thursday
TIMES: 8 to 5 each day

LOCATION: Lordsburg, Baxter Civic Center, 313 East 4th St.

CREDITS: 21 hours

REGISTRATION: 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

NMRWA TRAINING –INTRODUCTION TO WASTEWATER SYSTEMS (LEVELS SMALL, I & II)

DATES: November 18-20, 2008; Tuesday through Thursday
TIMES: 8 to 5 each day

LOCATION: Las Cruces, Dona Ana County Offices

CREDITS: 21 hours

REGISTRATION: \$75; 505-884-1031, 800-819-9893, FAX 505-884-1032

CONTACT: NM Rural Water Assoc., www.nmrwa.org

DECEMBER

NMSU WUTAP — ADVANCED TREATMENT TOPICS

TOPICS: fixed & suspend media systems, secondary & tertiary treatment, Certification update, BOD review, sludge composting, Clovis WWTF plant tour

DATE: December 10-11, Wednesday & Thursday

TIMES: 8-5, both days

LOCATION: Clovis Community College, 417 Schepps Blvd.,
Rm. 101

REGISTRATION: \$100. *Advanced registration is requested*

CREDITS: 14 hours

CONTACT: NMSU WUTAP, 505-984-0676, FAX 982-3137,
or wutap@vcimail.com

NMED EXAM: December 12, 8 to 2:30. Submit your test application by November 12th at the latest

ON-GOING TRAINING

HAZMAT SCIENCE APPLICATIONS

SERVICES: on-site decontamination proficiency eval. & training

CONTACT: David Volz or Fred Bolton, 505-471-1515;
www.hazmat-science.com; dvolz@hazmat-science.com
or fbolton@hazmat-science.com

MEC TECH SERVICES

SERVICES: On-site training, technical support, on-site laboratory services

CONTACT: Nicole Mangin, 505-459-6832; Fax 505-891-4578
www.mectechservices.com

e-mail: nicole@mectechservices.com



**New Mexico
Water & Wastewater
Association**

CENTRAL SHORT SCHOOL
September 8-11, 2008
UNM Continuing Education Building
1634 University Boulevard NE
Albuquerque, NM

Payment in full must accompany this registration form or it will NOT be processed. Please call 505-753-8840 for payment arrangements. Thank you.

NAME: _____ **SSN# or NM Operator ID#** _____
HOME ADDRESS: _____ **CITY:** _____ **STATE:** _____ **ZIP:** _____
EMPLOYED BY: _____ **EMPLOYER PHONE #:** _____
NMWWA Member: YES NO **ARE YOU CURRENTLY CERTIFIED:** YES NO

PLEASE NOTE: Pre-registration is required. There will be *NO* registration at the door. You must specify which *category* you will attend. When a specific *category* has reached its student capacity, no further registration will be allowed in that area. Registration confirmation will *NOT* be sent. Call (505)753-8840, Fax # 753-9810, or e-mail cmartinez@windstream.net Fax #505-753-9810. Refunds apply *ONLY* if cancellation notice is received one week before the specified short school and there will be a \$25 processing fee for all cancellations. Classes are from 8:00 – 5:00. Please bring your study guide (water & wastewater) if you have copies.

REGISTRATION FEES:

Member Fee: \$250 _____
Non-Member Fee: \$300 _____

NMWWA State & Section Dues (if not yet paid):

Active \$35 _____
Corporate \$33 _____
Associate \$30 _____
Student \$25 _____
TOTAL \$ _____

CLASSES:

You **MUST** mark the *category* of classes that you will be attending in order for this form to be complete. You may attend one or two categories of classes.

26 credits each category.

<u>ENROLLMENT</u>	<u>CATEGORY</u>	
50 people	Basic Water (I - II)	_____
50 people	Basic Wastewater (I-II)	_____
50 people	Advanced Water(III-IV)	_____
50 people	Adv. Wastewater (III-IV)	_____
30 people	Workshops (III-IV)	_____

Make check payable to:

N.M. Water & Wastewater Association

Mail form & check to:

Caroline Martinez, Executive Manager
P.O. Box 819
Española, NM 87532

Pre-Registration Deadline: September 1, 2008

Make your motel reservations before August 15th. Be sure to tell them you are with NMWWA.

- Super 8 Motel, 2500 Univesity Blvd.
\$35 single \$53 double 1-505-888-4884
- Days Inn, 2120 Menaul Blvd. NE
\$50 single \$60 double 1-800-444-7378
- Roadway Inn, 2109 Manual Blvd. NE
\$43 single \$50 double 1-800-601-1873

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RAGSDALE & ASSOCIATES

SERVICES: on-site training, plant start-ups, O&M troubleshooting, technical assistance

CONTACT: Fred Ragsdale, 505-293-4658;
fredragsdale@comcast.net

NM MEMBERSHIP INVOLVEMENT COMMITTEE

ROCKY MOUNTAIN SECTION AWWA/WEA

DATES: 4th Thursday of each month
TIMES: 11:30 AM to 1 PM

LOCATION: Shoney's Restaurant, 6810 Manual Blvd. NE
CONTACT: Kathy Fitch, 505-243-3200

**DONA ANA COMMUNITY COLLEGE
WATER TECHNOLOGY PROGRAM**



DATES: Ongoing classes each semester
LOCATION: Las Cruces, 3400 South Espina St.
CONTACT: Terry Mount, 505-527-7584 or
<http://dabcc.nmsu.edu/>

OPERATOR SPOTLIGHT - ORLANDO PARA

Martin Lopez, NMWWA Southwest Section

Orlando Parra is a Lead Operator for the Dona Ana MDWCA. He has been with the System since 2000 officially, but started in 1999 under a job retraining program. Fellow employees and Supervisors consider him a valuable asset beyond the routine work environment because of his positive attitude and his willingness to learn and teach.

Orlando holds a Water II Certification and a Wastewater I Certification. His duties include all aspects of water operations in both production and distribution; as well as operating and maintaining a wastewater collection system. He, along with other Dona Ana operators provided assistance to the Village of Hatch during the 2006 flooding. When he is not working he enjoys spending time with his family which includes outdoor activities such Fishing, Camping, Hunting and playing Horseshoes.



You can find previous editions of this newsletter at
www.nmwwa.org



NMWWA MONTHLY SECTION MEETINGS

- Southeast Section
 - ⊕ 1st Wednesday, rotating
 - ☎ Art Sena, 575-887-5412
- Southwest Section
 - ⊕ 3rd Wednesday, rotating
 - ☎ Martin Lopez, 575-571-3628
- West Central Section
 - ⊕ 4th Wednesday, Gallup
 - ☎ Ray Espinoza, 505-870-7626
- Central Section
 - ⊕ 2nd Tuesday, rotating
 - ☎ John Fitzgerald, 505-277-2464
- Northeast Section
 - ⊕ 2nd Monday, rotating
 - ☎ Jake Martinez, 505-662-8144
- Northwest Section
 - ⊕ 1st Thursday, rotating
 - ☎ Cindy Huntsman, 505-334-8684

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