



NEW MEXICO WATER UTILITIES NEWSLETTER

PUBLISHED FOR THE OPERATORS OF NEW MEXICO

Summer 2007



NEW MEXICO ROADRUNNER PRETREATMENT ASSOCIATION

Sarah Holcomb, Environmental Scientist, NMED/SWQB

Greetings to you all! I am writing this article today to put a bug in your ear about the New Mexico Roadrunner

Pretreatment Association (NMRPA). You may be asking, what the heck is pretreatment and why should I be concerned about it? Well, for those of you that have NPDES permits for your municipality's waste water treatment plant, this is a pretty big issue, especially if you are dealing with industrial wastes in your influent. For cities that don't have a full blown pretreatment program (this is usually required for facilities that are 5 MGD or more), there are general provisions in your permits to avoid allowing anything harmful in the collections system, such as very low/very high pH materials or explosive materials. There are actually 8 specific prohibitions in the permits and in the regulations under 40 Code of Federal Regulations 403 (see the sidebar). There are specific requirements contained in 40 CFR 405-471 for certain industries that must be regulated (either by a city or directly by EPA) if they are discharging.

The whole world of pretreatment can get a little confusing, especially for a city that doesn't have an in-house pretreatment program. And, many times, a small city doesn't have the proper ordinance or the number of staff they need to control extreme discharges like this. Water is one of New Mexico's most important resources

and we must do everything in our power to protect it, so the steering committee felt that the NMRPA would positively serve the state of New Mexico for many reasons – it would assist with compliance in NPDES permit regulations, it would assist with efforts to network and communicate between cities (and not recreate the wheel every time a problem comes up), and it would assist with positive uses of the materials being produced from WWTPs, including water and sludge reuse/composting.

Continued on page 2

8 MINIMUM PRETREATMENT MEASURES

A POTW shall not allow:

1. Pollutants which create a Fire or Explosion hazard.
2. Pollutants which will cause corrosive damage and not below pH 5.0.
3. Solid or viscous pollutants in amounts which will cause flow obstruction.
4. Any pollutants discharged at a flow rate and/or concentration that will cause interference.
5. Heat in amounts which will inhibit biological activities
6. Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in amounts which will cause interference or pass through.
7. Pollutants that will cause toxic gases, vapors or fumes within the POTW
8. Any trucked or hauled pollutants, except at discharge points designated by the POTW.

Continued from page 1

There are some goals that are important to accomplish with this group. First, and most importantly, it is key to establish a community with networking between cities. As I mentioned above, some cities have problems with industrial discharges and don't have any real tools such as good city ordinances to control what's coming in to their plants – some current examples of difficult discharges in NM are restaurants, ethanol and biodiesel plants, septic haulers, and the oil & gas industry. Even a single discharge from some of these industries can ravage a WWTP's microorganism population and render the plant's process useless. So, by establishing an association, cities can lean on one another, so to speak, to be able to quickly resolve problems related to these industrial discharges.

Secondly, and this is really tied in to the first goal, this association should really become an information source. I wanted this group to be a place where folks can get training on pretreatment issues. My goal is to be able to have a library of sorts where anyone can have access to the information and help they need, such as model pretreatment ordinances, specific information on a pollutant, or simply a listening ear. We could potentially make this group available to the industries so that they themselves can get information on how to be in compliance. We are also proposing a waste trade network so that one facility's waste could possibly be utilized as another facility's resource.

That being said, I want to make something clear. This association will not in any way be regulated by the state, although there will be people there to provide guidance. This group is for the benefit of the regulated community, and sometimes that means having discussions that you may not want a regulator around for. So, I will be there as an information source but if the meetings come to a point where you'd rather not have me there, you are more than welcome to let me know and I will then disappear ☺.

The association has had a couple meetings so far. The most recent meeting was on June 6, and in attendance were representatives from Albuquerque, Artesia, Gallup, Las Cruces, Lovington, Rio Rancho, Santa Fe, Socorro, Taos, and Tucumcari, along with Susan Maupin of NMRWA and Bob Gott. I was pleased to see such a great turnout. We discussed general issues that cities are currently facing and we decided to extend an invitation to local restaurant associations for the next meeting in order to have a roundtable discussion with them regarding fats, oils and grease issues in the collection system.

Our next meeting will probably be in February of 2008, so that it opposes the Region 6 meeting in Shreveport, Louisiana, August 13-16, 2007. If your municipality has any interest in pretreatment issues, I would strongly recommend that you attend the workshop in Louisiana for training. There is a Pretreatment 101 class offered at the beginning of the workshop for those new to the field and the rest of the workshop is dedicated to current issues. The Region 6 website is: <http://www.regionvipretreatmentassociation.org/76.162.88.156.htm>.

If you're interested, we have established an online community specifically for New Mexico through Google and you can apply for membership by sending me an email: sarah.holcomb@state.nm.us. The web address for the group is <http://groups.google.com/group/NMRPA>. If you have any questions in the meantime, please let me know. I'd be happy to provide you with information on the NPDES pretreatment program.

DECONTAMINATION TIPS FOR OPERATORS

Hazmat Science Applications

Decontamination is a part of every emergency response. Responders are taught how to set up a line, which hoses and brushes to use, and basic cleaning techniques. Water and wastewater operations aren't usually directly involved in emergency response, but they still work with materials that you don't want on the skin or may have to be removed from equipment. Use these tips to keep that "stuff" away from you during work activities and decontamination:

- Make sure that the personal protective equipment (gloves, disposable coveralls, etc.) you use for the job will keep wash/rinse solutions and contaminants away from the skin. Impermeable fabrics, like Saranex, are better when you really need to keep liquids off of the skin.
- Perform the work in a way that minimizes suit contact with unwanted materials; this reduces the amount of decontamination that has to be done when the job is finished. Overhead work and work above waist level means that materials can wash in through sleeve and neck openings.
- Minimize the amount of wash/rinse water that goes into gloves or through suit openings during decon by keeping delivery pressures low, and remember that tape doesn't effectively seal wrist and neck openings.
- Use a cloth or paper towel to remove excess liquids from suit openings before doffing to keep freestanding liquids from falling onto unprotected skin.
- Keep contaminated equipment away from you during doffing and make sure the equipment is properly treated to remove or destroy contaminants.
- When you're finished, move away from the area so that congestion doesn't become an issue.

You and your co-workers can contribute to decon effectiveness by using a critical eye to prevent or reduce cross-contamination. A lot of details add up to making the decontamination operations effective, and the main measure of success is in keeping the contaminants away from the workers. For more information, call Fred Bolton or Dave Volz at Hazmat Science Applications, 505-471-1515.



New Mexico Water & Wastewater Association

PRESIDENT'S CORNER

I'd like to give you an update on the progress the Board is making. There has been a lot of work done to update the Association's Constitution & By-Laws documents. The biggest change is the written description of section boundaries according to county lines rather than unofficial territories as well as more detailed language describing membership roles and voting rights. The updated Constitution will be mailed to Active members (as required by current document) in November for vote approval. You are encouraged to return the ballot in the self-addressed envelope provided. Both edited documents will be available on-line at the www.nmwwa.org website. The website itself has undergone some changes also, making it easier to navigate to find the information you need. The production of an Ethics document will have to wait until the previously mentioned documents are accepted by the membership.

The deadline for the Max Summerlot and Good Housekeeping Awards are August 31. If you would like to nominate your facility for either of these awards, contact your section or Caroline Martinez at 753-8840. The overall financial situation of the Association will be reviewed this fall after we complete our annual audit. According to quarterly financial reports, things are balancing well. The income primarily comes from the three large training schools we provide for operator training every year. The workshops provide income for the individual sections. We are always looking for people willing to instruct on a topic for the schools and workshops as well as participate in the section and state Association activities. Everyone's opinions are welcome.

Last newsletter, I said I would let you know how I got suckered into the NMWWA President position – I volunteered!!! I had gotten pulled into being a section officer for the Central section at the Central School in '05 because I wanted to know more about the section meetings and there didn't seem to be any officers for the section at that time. Caroline Martinez, the NWWA Executive Manager, convinced me and Brynda Gutierrez (also there for the school) that we should try to pull the organization back together. I'd like to think we did a fair job of that. As part of the responsibilities of section President (which I became mostly by default), I attended the state Board meetings. During one of the first ones, the state was looking for nominations for the upcoming election for state President-Elect to become President the following year. Since they only had one nominee so far and everyone else on the current Board had already held the position or was currently holding one (and everyone was looking at me to stick my head out), I offered my name as a second one for the ballot. The vote was up to you all. Easy, huh.

Don't be afraid to stick your head out and get involved in a great organization that helps us all. I've gotten a lot out of it myself and can guarantee you will as well. Dive in! The water's fine.



CERTIFICATION NEWS

Mike D. Coffman
Certification Officer
NMED SWQB Facility Operations Section

MINIMUM # CERTIFIED OPERATORS UPDATE

In 2005 the NM Legislature approved legislation to set the criteria for the minimum number of operators needed per facility. The NM Utility Operator Certification Advisory Board (NM UOC) has spent approximately one year identifying what those criteria will be. The task was given to the Board by the New Mexico Water Quality Control Commission in August of 2006 during the first rule making process that implemented many needed updates to the current UOC Regulations. Over the past month, the Department, interested stakeholders, and the public have been involved in two meetings, one on June 7th and the other on June 27th. Both of these meetings have brought different concerns to the table from many different angles. All parties are working together to iron out many of the details that will ultimately set the criteria to place a minimum number of certified operators at water and wastewater facility's in New Mexico.



What's next? The NM UOC Advisory Board will have a regularly scheduled meeting on July 20, 2006 (location to be determined) to review the information gathered during the two meetings in June. The Board is tasked to set the criteria and propose it to the Commission some time in November at the earliest. Stay tuned. Please check out our website @ <http://www.nmenv.state.nm.us/SWQB/FOT/index.html> for more information as it becomes available.

... EXPAND YOUR HORIZONS ... TAKE COURSES ON-LINE

Do you find it difficult to leave your system for training classes? Do you have access to a computer at work or at home? Earn your training credits on-line, and save your municipality money in the process. You can tap into a multitude of training resources, & expand your knowledge of the field.

Go to www.nmenv.state.nm.us/swqb/FOT/index.html and click "more resources" to access on-line courses that are *approved for NM certification training credits*. The Training Calendar in this newsletter contains the course details for the "On-Site Wastewater Systems" class being offered on-line this Fall Semester through Santa Fe Community College.

2007 NEW MEXICO TRAINING CALENDAR 2007

JULY

NMWWA WEST CENTRAL SECTION WORKSHOP

TOPICS: Levels 1 & 2, Basic Water & Wastewater

DATE: July 11-12, Wednesday & Thursday

TIMES: 8 to 5, each day

LOCATION: Gallup, UNM Gallup, 200 College Dr.

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

Advanced registration is requested.

CREDITS: 13 hours

CONTACT: Pat Sanchez, 505-863-1211

NMED EXAM: July 13, 8 to 2:30

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

NMRWA TRAINING – OPERATOR CERTIFICATION RENEWAL SMALL WATER O&M

DATE: July 11-12, Wednesday & Thursday

LOCATION: Red River, Conference Center

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

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

NMRWA TRAINING – ACTIVATED SLUDGE PROCESS CONTROL - LEVELS 3 & 4

DATE: July 16-17, Monday & Tuesday

LOCATION: Hatch, Community Center

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

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

NMRWA TRAINING – ACTIVATED SLUDGE PROCESS CONTROL - LEVELS 3 & 4

DATE: July 19-20, Thursday & Friday

LOCATION: Isleta, Fun Center

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

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

NMRWA TRAINING – OPERATOR CERTIFICATION FUNDAMENTALS & MOCK EXAM

DATE: July 24-26, Tuesday - Thursday

LOCATION: Silver City, Hall Annex

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

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

AUGUST

NMWWA SOUTHEAST SECTION WORKSHOP

TOPICS: Levels 1 & 2, Basic Water & Wastewater

DATE: August 8-9, Wednesday & Thursday

TIMES: 8 to 5, both days

LOCATION: Roswell, ENMU Occupational Training Center,
#20 West Mathis

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

Advanced registration is requested.

CREDITS: 13 hours

CONTACT: Mark Earnest, 505-910-2372

NMED EXAM: August 10, 8 to 2:30.

Submit your test application by July 11th at the latest.

NMRWA TRAINING – OPERATOR CERTIFICATION FUNDAMENTALS & MOCK EXAM

DATE: August 7-9, Tuesday - Thursday

LOCATION: Ruidoso, Best Western

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

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

NMRWA TRAINING – CONTROL VALVES & BASIC ELECTRICITY

DATE: August 16, Wednesday & Thursday

LOCATION: Dona Ana, MDWCA Public Facility

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

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

SEPTEMBER

NMRWA TRAINING – OPERATOR CERTIFICATION FUNDAMENTALS & MOCK EXAM

DATE: September 4-6, Tuesday - Thursday

LOCATION: Tucumcari, Convention Center Front Annex

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

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

NMWWA CENTRAL SCHOOL

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

DATES: September 10-13, Monday - Thursday

TIMES: 8 to 5 each day

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

REGISTRATION: \$200 for members, \$250 for non-members.

Advanced registration is required

CREDITS: 26 hours

CONTACT: Caroline Martinez, 505-753-8840,

FAX 505-753-9810.

NMED EXAM: September 14, 8 to 2:30.

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

NMSU WUTAP WORKSHOP —

LABORATORY PARAMETERS FOR NPDES REPORTING

TOPICS: This two day workshop will cover methodologies and in-
lab demonstrations for E coli, BOD, & TSS; the associated
QA/QC procedures for each parameter; and an NMED
SWQB discussion of EPA reporting requirements.

DATE: September 26-27, Wednesday & Thursday

TIMES: 8-5, both days

LOCATION: Albuquerque, Scientific Laboratory Division,
700 Camino de Salude, NE

2007 NEW MEXICO TRAINING CALENDAR 2007

REGISTRATION: \$100. *Limited enrolment. Advanced registration is required*

CREDITS: 14 hours

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

OCTOBER

NMWWA NORTHEAST SECTION WORKSHOP

TOPICS: Levels 1 – 2, Basic water & wastewater

DATE: October 17-18, Wednesday & Thursday

TIMES: 8 to 5 each day

LOCATION: Espanola, OHKAY Canino
& Resort Convention Center,
Hyw. 68, 1 mile north of Espanola

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

Advanced registration is requested

CREDITS: 13 hours

CONTACT: Jaime Rodriguez,
505-662-8269

NMED EXAM: October 19, 8 to 2:30. Submit your test
application by Sept. 18th at the latest.

NMSU WUTAP WORKSHOP – ADVANCED SECONDARY TREATMENT

TOPICS: advanced wastewater characteristics; trickling filters &
RBCs; activated sludge process control, troubleshooting, &
math; NPDES reporting & other regulatory issues; plant tour
& activated sludge microbiology

DATE: October 17-18, Wednesday & Thursday

TIMES: 1 1/2 days, 8-5 on Wed. & 8-Noon on Thurs.

LOCATION: Clovis, Public Works Dept., 801 Norris

REGISTRATION: \$75 *Advanced registration is requested*

CREDITS: 10 hours

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

RAGSDALE AND ASSOCIATES: TRAINING SPECIALISTS

MEC TECH SERVICES WORKSHOPS —

■ BASIC WATER CERTIFICATION

TOPICS: Levels 1&2 basic water

DATE: October 23-25, Tuesday - Thursday

■ ADVANCED WATER CERTIFICATION

TOPICS: Levels 3&4 advanced water

DATE: October 23-25, Tuesday - Thursday

REGISTRATION: \$250 for each three-day workshop. *Advanced
registration is required, class size is limited.*

CREDITS: 21 hours for three days

TIMES: 8-5, each day

LOCATION: Albuquerque, UNM Continuing Education
Bldg.; University & Indian School

CONTACT: Nicole Mangin, MEC TECH Services, 505-459-6832

NOVEMBER

NMWWA CENTRAL SECTION WORKSHOP

TOPICS: Levels 1 & 2, Basic Water & Wastewater

DATE: November 14-15, 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, 505-277-2465

NMED EXAM: November 16, 8 to 2:30 Submit your test
application by Oct. 17th at the latest.

DECEMBER

NMRWA TRAINING – OPERATOR CERTIFICATION FUNDAMENTALS

DATE: December 11-13, Tuesday - Thursday

LOCATION: Philmont Scout Ranch, Conference Bldg.

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

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

NMED EXAM: December 14, 8 to 2:30 Submit your test
application by Nov. 14th at the latest.

ON-GOING TRAINING

HAZMAT SCIENCE APPLICATIONS

SERVICES: on-site decontamination proficiency evaluation &
training

CONTACT: David Volz or Fred Bolton, 505-471-1515;

www.hazmatscience.com; dvolz@hazmatscience.com

or fbolton@hazmatscience.com

NEWSLETTER

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Santa Fe, NM 87502

FAX 505-827-0160

www.nmenv.state.nm.us.swqb/FOT/index.html

2007 NEW MEXICO TRAINING CALENDAR 2007

ON-GOING TRAINING

MEC TECH SERVICES

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

CONTACT: Nicole Mangin, 505-459-6832

www.mectechservices.com

e-mail: nicole@mectechservices.com

RAGSDALE & ASSOCIATES

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

CONTACT: Fred Ragsdale, 505-293-4658;

fredragsdale@comcast.net

WATER OPS

SERVICES: on-site training, technical assistance, project management, maintenance management consulting

CONTACT: Kit Roush, 505-881-4825; krroush@comcast.net

NM MEMBERSHIP INVOLVEMENT COMMITTEE

ROCKY MOUNTAIN SECTION AWWA/WEA

DATES: 4th Thursday of each month

TIMES: 11:30 AM to 1:30 PM

LOCATION: Albuquerque, Furr's Family Dining,
6100 Central Ave. SE

CONTACT: Joel Rife, 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/>

ROCKY MOUNTAIN WATER ENVIRONMENT ASSOCIATION (RMWEA)

DATES: Over 40 wastewater & water training courses

LOCATION: anywhere with an internet connection

CONTACT: www.rmwea.org & click on Online Training

SANTA FE COMMUNITY COLLEGE

WATER TECHNOLOGY PROGRAM

DATES: Ongoing classes each semester

LOCATION: Anywhere with an internet connection or in Santa Fe at 6401 Richards Ave.

Now Registering for Fall 2007

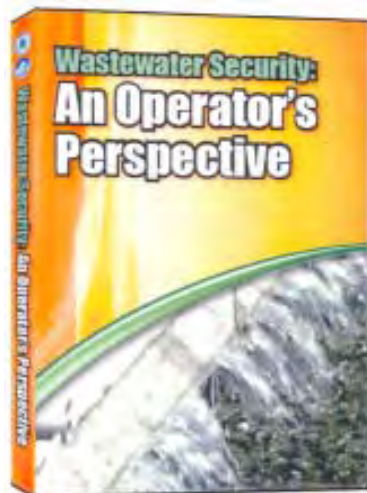
"WWT150 - "On-Site Wastewater Systems"

Course Details: "On-site Wastewater Treatment Systems" was developed by WUTAP personnel to provide a look into the growing field of individual Septic Tank and Advanced Treatment Systems. It is a good starting point for operators, environmentalists & engineers who want to improve their knowledge of secondary and tertiary wastewater treatment. The links within the course will provide the opportunity to assess various on-site systems. Certified operators will also improve their ability to provide the needed O&M for these small on-site systems.

REGISTRATION: In-State Out-of District - \$198.40, *early bird rate*; \$210.80, after August 3rd.

CREDITS: 30 NM Cert. credit hours (3 college credits)

CONTACT: Al Reed 505-428-1314 or www.sfccnm.edu or WUTAP at 984-0676



COMING TO YOUR MAILBOX: DVD / VIDEO

"WASTEWATER SECURITY - AN OPERATOR'S PERSPECTIVE"

Recently the U.S. Environmental Protection Agency, Region 6, Water Quality Protection Division, mailed a copy of this DVD / Video to all Region 6 Wastewater Treatment Plants (WWTP). This multimedia resource highlights the importance of conducting a Vulnerability Assessment (VA) and establishing an

Emergency Response Plan (ERP). The DVD promotes taking a proactive approach to infrastructure security and provides real-life examples of how WWTP operators have developed emergency response plans, specific to each municipality, to address emergency

situations. The objective of the DVD is to educate and empower wastewater treatment plant personnel in the development of an effective VA and ERP within a small budget.

The product is in DVD-Rom format, containing a wastewater video and additional data files. The data files contain five folders as follows: 1) An introduction from Miguel I. Flores, Director, EPA Region 6 Water Quality Protection Division; 2) A ninety-seven page booklet: Protecting Your Community's Assets: A Guide for Wastewater Systems; 3) A flow chart for Vulnerability Assessment and Emergency Response Plan development; 4) A written transcript of the video; and, 5) A listing of wastewater security web resources.

If you haven't received the DVD or if you have any questions, please feel free to contact Syed Shahriyar, Region 6 Wastewater Security Coordinator, at 214-665-2783 or Debora Browning, Partnerships and Communications Coordinator, at 214-665-8025.

NEW MEXICO WATER & WASTEWATER ASSOCIATION

2007 CENTRAL SHORT SCHOOL - PRE-REGISTRATION FORM

CENTRAL SHORT SCHOOL
September 10-13, 2007
UNM Continuing Education Building
1634 University Blvd., NE
Albuquerque, NM

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

NAME: _____ **SSN# OR 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* and on a "first come - first served" basis. There will be *NO* registration at the door. You must specify which *category* you will attend. Registration confirmation will *NOT* be sent. Call (505)753-8840 to confirm registration. Fax #753-9810. Refunds apply *ONLY* if cancellation instructions are received one week before the specified school and there will be a \$25 processing fee for all cancellations. Classes are from 8:00 – 5:00. *Please bring your study guide if you have one.*

REGISTRATION FEES:

Member Fee: \$200 _____

Non-Member Fee: \$250 _____

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

Make your motel reservations **before May 10**. Be sure to tell them you're with NMWWA to get these rates.

Mall form & check to:
 Caroline Martinez, Executive Manager
 P.O. Box 819
 Española, NM 87532

Super 8 Motel.....	2500 University Blvd.	
505-888-4884	\$35 single	\$45 double
Days Inn.....	2120 Menaul Blvd. NE	
800-444-7378	\$45 single	\$50 double
Roadway Inn.....	2108 Menaul Blvd. NE	
800-601-1873	\$40 single	\$45 double

Pre-Registration Deadline: Sept. 5, 2007

UTILITY OPERATOR CERTIFICATION EXAMINATION SCHEDULE

APPLICATION DEADLINE	EXAM DATE	LOCATION	EVENT	EVENT DATES
08/15/07	9/14/07	Albuquerque, UNM Cont. Ed. 1634 University Boulevard	NMWWA Central Short School	Sep. 10-13
09/12/07	10/12/07	Espanola, National Guard Armory 705 Industrial Park	NMWWA NE Section Workshop	Oct. 10-11
10/17/07	11/16/07	Albuquerque, UNM Cont. Ed. 1634 University Boulevard	NMWWA CT Section Workshop	Nov. 14-15
11/14/07	12/14/07	Cimarron, Philmont Scout Ranch Hwy 21 south from Cimarron	NMRWA Workshop	Dec. 12-13

Download a current application form at <http://www.nmenv.state.nm.us/swqb/FOT/index.html> or call FOS at (505) 827-2804. Applications *must be submitted at least 30 days prior to the examination date and must be accompanied by payment in check or money order.* Test dates, locations, & fees are subject to change.

OPERATOR SPOTLIGHT - PAT SANCHEZ

Robert Gott, Program Manager, NMSU WUTAP

I first met Pat Sanchez in 1985 when he was working as the Chief Plant Operator for Gallup Plant Superintendent Albert Jackson. For those of you that didn't know Albert, he was the cornerstone of the West Central Section training for many years and a mentor to many operators.

Since Albert's retirement, much of the responsibility for West Central Section training has passed to Pat who has served as President, Vice President, and Secretary Treasurer for the section. In addition to setting up the West Central Section annual workshop, Pat has been very active with the NMWWA statewide, having served on the Advisory Board, Executive Board, and the Good Housekeeping Committee.

Pat is a quiet, soft spoken man who will be the first to acknowledge how proud he is of the WWTP crew. Pat also has excellent operational, laboratory, and maintenance skills which have enabled him (with the help of a "great crew") to operate a less than perfect plant effectively. Throughout the years Pat has also been instrumental in obtaining numerous NMWWA awards for



the Gallup wastewater treatment plant (Good Housekeeping, and Max Summerlot awards). He has been in the field since 1979 and holds Class IV Wastewater and Class I Water certifications. His hobbies are weightlifting, bowling, hunting, and fishing, and he enjoys spending time with his family and grandkids.

The Water Utilities Newsletter takes pleasure in spotlighting Pat Sanchez for his exceptional work and contributions to the water/wastewater field.

NMWWA MONTHLY SECTION MEETINGS

- Southeast Section
 - ⊕ 1st Wednesday, rotating
 - ☎ Mark Earnest, 505-910-2372
- Southwest Section
 - ⊕ 3rd Wednesday, rotating
 - ☎ Martin Lozez, 505-571-3628
- 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
 - ☎ Jaime Rodriguez, 505-662-8269
- Northwest Section
 - ⊕ 1st Thursday, rotating
 - ☎ Eric Hall, 505-334-8684



Non-Profit Organization
U.S. Postage
PAID
Santa Fe, NM
Permit No. 141

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P.O. Box 4192
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