

H₂O Line

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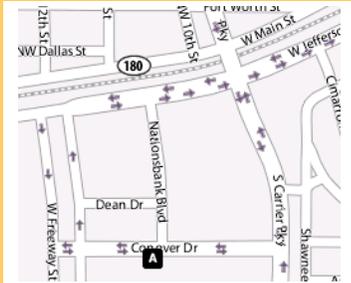
Inside this issue:

New Stormwater Ordinance	2
Water Conservation for Industry	2
Pollution Prevention Awards	2
Texas Trouble	3
Minimizing the Impact of the Flu	3
Gov. Perry Appoints TCEQ Commissioner	4

Environmental Compliance Workshop and Awards Luncheon

On October 28, 2009, Environmental Quality staff will be holding our Annual Awards Luncheon to recognize 100% compliance and pollution prevention projects. Bruce MacDonald of Effective Environmental (E2) will be giving a presentation on hazardous waste management, special wastes, and how to avoid common pitfalls. The October

meeting will be held at the City's Memorial Library, located at 901 Conover Dr. Conover intersects Carrier one stoplight south of Jefferson Street, and the library is right next to the Police Station. The meeting is scheduled from 11:30 am to 1:30 pm and will include a BBQ lunch. If you or your staff is interested in attending this



meeting, please contact Cheri Hebison at 972-237-8225, or register by fax to 972-237-8228 or email to chebison@gptx.org.

Congratulations for 100% Compliance

Congratulations to the following Grand Prairie industries for achieving 100% compliance during the 2008-2009 pretreatment year. These companies are recognized for compliance with effluent limits, reporting requirements, storm water discharge regulations, and cross connection requirements. Your commitment is appreciated!

- Lockheed Martin Missiles & Fire Control – LOSAT
- Lockheed Martin Missiles & Fire Control – Marshall
- Mission Linen and Uniform Services
- Neos Therapeutics



- Pratt & Whitney Inc. - 1177
- Siemens Energy & Automation
- Strayer-Voight
- Sun Chemical
- Triumph Accessory Services
- Wikoff Color Corp.

We're online!!!
[www.gptx.org/
EnvironmentalQuality](http://www.gptx.org/EnvironmentalQuality)



Creating raving fans by delivering world class service.

Texas Environmental Excellence Awards Application Deadline: 10/16/09

Texas enjoys a great legacy of environmental leaders. People who do more, just because it's the right thing to do. Citizens who bridge divides to work together as they take care of Texas. The Texas Environmental Excellence Awards celebrate that spirit by recognizing individuals, communities, businesses, and organizations including:

Civic/Nonprofit
Individual
Large Business/Nontechnical
Small Business

Education
Innovative Technology
Large Business/Technical
Water Conservation



View videos of 2009's winners: www.teea.org/winners.htm
Review the criteria: www.teea.org/criteria.htm
Submit an online application: www.teea.org/apply.htm

Pollution Prevention Awards

Congratulations to Turbomeca-USA, winner of the P2 award for 2008-09. Accomplishments included recycling of oil-based products, a 50% reduction in overall waste, and a lighting overhaul that resulted in significant savings in cost and energy usage while improving visibility. Terry Hedrick will be giving an overview of Turbomeca's P2 accomplishments at the Awards Luncheon on October 28.



Grand Prairie Adopts New Stormwater Ordinance

On July 7, 2009, the City of Grand Prairie adopted a new Stormwater Ordinance in response to regulations set forth by the City's Texas Pollutant Discharge Elimination System (TPDES) Permit administered by the TCEQ. The main objective of this Ordinance is to prevent the introduction of pollutants into the Municipal Separate Storm Sewer System (MS4).

The new Stormwater Ordinance specifies only a few industrial discharges that are *allowed* to enter the MS4, such as: 1) those authorized by the facilities TPDES permit, 2) unpolluted groundwater 3) unpolluted water from foundation drains, crawl space pumps, footing drains, or sump pumps, 4) air conditioning condensate free of oils, and 5) unpolluted stormwater runoff from a roof.

Non-allowable discharges include those not listed under the "Allowable Discharges" section of the Ordinance.

In addition, industrial facilities:

- Must not discharge or cause to be discharged stormwater without having first obtained an NPDES or TPDES permit to do so.
- Need to obtain coverage and submit to the City a copy of either a Notice of Intent (NOI) to obtain coverage under the TPDES general or individual permit for industrial stormwater, a No Exposure Certification (NEC), or any other stormwater permit.
- Must submit a copy of the NOI or the NEC application



form to the City no later than 14 calendar days after filing the NOI or NEC form with the State.

- Must submit a copy of the individual TPDES permit to the City no later than 14 calendar days after the State signs the permit.
- Commit an offense if they are out of compliance with the facilities NOI, NEC, or Storm Water Pollution Prevention Plan.
- Commit an offense if they are out of compliance with the requirements of their NPDES or TPDES permit.

To see the Stormwater Ordinance in its entirety, please visit www.gptx.org/EnvironmentalQuality/Stormwater.

Water Conservation for Industry

Educate your employees and coworkers.

- Build understanding among employees and coworkers. Make employees and coworkers aware of water scarcity issues and the impact of water conservation practices.
- Educated employees will be better able to identify problems and think innovatively about ways to conserve or reuse water within the facility.

Know your usage.

- Read your water meter. By reading your water meter daily, weekly or monthly you can record your average water consumption. Water meters are generally located

near the front of your property. It is suggested that the meters are read and recorded at the beginning of shutdown and at the start of operations. Any water use during shutdown can be attributed to leaks and the leak source should be investigated. If your business has multiple buildings or processes, to help you fully understand your water use, you can install a separate meter at each location. Meter reading can easily be incorporated into your existing maintenance, security, or cleaning routines.



- Establish a baseline use. Examining your water and sewer bills can help you understand your historical water use. To establish a baseline for your average daily consumption, divide your monthly or bi-monthly bill by the number of days in that billing period. This baseline can only be used for comparison if business volumes do not fluctuate. For businesses that have seasonal or growth demands, measuring water use per unit of production is the best way to assess your water efficiency.

"Meter reading can easily be incorporated into your existing maintenance, security, or cleaning routines."



Texas Trouble

A fabricated metals product plant in Wise County was assessed \$2,880 for failing to obtain a permit by rule before conducting surface coating and dry abrasive cleaning operations.

A trailer manufacturer in Lamar County was assessed \$44,630 for hazardous waste violations including: failing to prevent the unauthorized treatment and discharge of industrial and hazardous waste, failing to provide notification of the generation of hazardous waste, failing to close hazardous waste containers except when adding or removing waste, failing to provide the WRPA plan, and failing to label each container of hazardous waste in the container storage area with the beginning accumulation date.

A door manufacturing plant in Hopkins County was assessed \$5,500 for failing to maintain emissions at or be-



low the rates listed in the maximum allowable emission rate table for the molder facilities and the glue roll spreaders and by failing to obtain authorization to continue operations.

An aircraft painting shop in Potter County was assessed \$41,250 for hazardous waste management violations including: failing to ensure that containers are structurally sound and compatible with the waste, failing to keep containers closed, failure to label, failing to submit an exception report to the TCEQ within 45 days of not receiving a signed copy of the manifest from the disposal facility and failing to conduct a hazardous waste determination on the facility's universal paint waste stream.

An industrial coating plant in Hardin County was assessed \$5,200 for failing to obtain a permit or meet the conditions of a permit by rule.

A cement plant in McLennan County was assessed \$160,140 for alleged air quality violations.

Other Trouble

A pallet manufacturing plant in Montgomery, Alabama was assessed \$189,000 by OSHA for alleged health and safety violations including: failure to establish a testing program for noise exposure and to implement controls to reduce the level of exposure, hazards from unguarded conveyor belts and electrical hazards, and failing to implement a hazard communication program.

"A pallet manufacturing plant in Montgomery, Alabama was assessed \$189,000 by OSHA for alleged health and safety violations..."

Minimizing the Impact of the Flu on Your Business

A severe outbreak of either seasonal flu or the H1N1 virus could have devastating results for businesses that are unprepared. Fortunately, there are resources available to



help businesses protect the health of their employees and plan for dealing with an outbreak. One of the most important things you can do is develop a written plan detailing measures to prevent the spread of communicable disease, operate with reduced staffing, and ensure that essential business functions are carried out. Following are some recommendations to consider when developing your plan:

- Provide information on flu risk factors, symptoms, and practices to prevent catching or spreading the disease. Post educational ma-

terials showing proper hand-washing techniques, etc.

- Encourage employees to stay home when sick. Employees who become ill at work should be promptly separated from other employees and instructed to go home.

- Ensure sick leave policies are flexible and non-punitive. Realize that employees may be required to stay home to care for sick children or to provide care in the event of school or daycare closures.
- Offer work from home options when possible. This will help to lessen the impact of absenteeism and maintain business continuity.
- Promote personal hygiene by providing items such as hand sanitizers, tissues, disinfectants, and

disposable towels. Routinely clean frequently touched areas.

- Encourage employees to get the seasonal flu vaccine. Consider offering the vaccine at the workplace. Encourage employees in priority groups to have the H1N1 vaccine when it becomes available.
- Identify essential business functions and develop a plan to ensure these are handled in the absence of key employees.

Additional information is available at the following websites:
www.ready.gov/business

www.flu.gov

www.cdc.gov/H1N1flu/business/guidance/smallbiz.htm

City of Grand Prairie

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This newsletter is a publication of:
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Environmental Quality Division**
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Governor Perry Appoints Carlos Rubinstein as TCEQ Commissioner

Governor Rick Perry has appointed Carlos Rubinstein of Austin as the Texas Commission on Environmental Quality Commissioner effective Aug. 31, 2009, for a term to expire Aug. 31, 2015, and appointed Bryan W. Shaw, Ph.D., of Round Rock as presiding officer of the commission effective Sept. 10, 2009.

Rubinstein is deputy executive director for the Texas Commission on Environmental Quality. He also serves as a Texas representative in the Border Governors Conference Water worktable and, as Rio Grande Watermaster, he was instrumental in finding a solution to Mexico's water debt to the United States. Rubinstein is a former city manager of Brownsville. He received a bachelor's degree in biology from Pan American University.



Bryan W. Shaw,
Ph.D., Chairman



Buddy Garcia,
Commissioner



Carlos Rubinstein,
Commissioner

Registration Form

Environmental Services Department
City of Grand Prairie
Environmental Compliance Workshop
Annual Awards Luncheon
Memorial Library
901 Conover Dr.
October 28, 2009
11:30 a.m. to 1:30 p.m.
(BBQ Lunch Provided)

Company Name: _____

Address: _____

Telephone: _____

Attendees: _____

PLEASE RETURN BY MAIL OR FAX TO:

Environmental Services Department
P.O. Box 534045
Grand Prairie, TX 75053-4045
Fax to: 972.237.8228

go green. breathe clean.

The Dallas-Fort Worth area usually experiences high levels of ozone between the months of May and October. However, air pollution is a year round concern. High concentrations of ozone can cause health problems including:

- Shortness of breath
- Coughing and wheezing
- Headaches
- Throat and lung irritation
- Chest pain

By making clean air choices you will help reduce ozone-forming emissions. You help reduce ozone-forming emissions when you:

- Use mass transit, carpool or vanpool
- Bicycle or walk instead of drive
- Take your lunch to work
- Maintain your vehicle by getting it inspected, keeping tires properly inflated and changing filters regularly
- Tell others about the importance of improving air quality

To learn more about ozone and your health visit: www.AirNorthTexas.org.

