



Revised Dewatering Standard Operating Procedure in Effect

The Environmental Assessment and Remediation (EAR) Section has completed an update to its *Standard Operating Procedure for Dewatering* (Dewatering SOP). The revision to the Dewatering SOP is considered to be effective as of August 1, 2008, and is available online at: http://www.broward.org/pprd/cs_dewatering.htm.

The Dewatering SOP gives specific guidance on obtaining approval from the EAR Section to conduct dewatering at or within one-quarter mile of a contaminated site, as required by Chapter 27 of Broward County Code.

The latest revision to the Dewatering SOP mainly serves to clarify existing requirements rather than establish new ones. It was prepared in response to questions and comments received from contractors, consultants, and the public. Some important points regarding the Dewatering SOP to note are:

- There is no “application” which must be completed to obtain dewatering approval. Instead, a Dewatering Plan, in compliance with the Dewatering SOP and certified by a Professional Engineer or Professional Geologist, as applicable, must be submitted for review. Dewatering Plans should be submitted to David Vanlandingham, P.E., at 115 S Andrews Ave., Room A-240, Fort Lauderdale, Florida 33301.
- There is no fee for the Dewatering Plan review and approval. The EAR Section is proud to continue to offer this as a free service to ensure that proposed dewatering activities do not cause liability with respect to the potential for contaminant impacts.



See Revised Dewatering SOP, continued on Page 2

Also in this Issue...



14 th Annual Florida Remediation Conference	Page 2
Don't Forget the Storage Tank Upgrade Deadlines!	Page 3
11 th Annual Florida Brownfields Conference & Exhibition	Page 4
Feedback Forum	Page 4

Revised Dewatering SOP, continued from Page 1

- The Dewatering SOP includes an exemption from the review and approval process for dewatering that is integral to underground storage tank replacements that are conducted to meet new compliance standards. However, the exemption is only applicable if the specific conditions described in the SOP are followed.
- The Dewatering SOP includes specific guidance for determining what contaminated sites are located within one-quarter mile of the dewatering project and an evaluation process for determining whether or not the proposed dewatering may cause contaminant plume migration.
- The Dewatering Plan must include the name and contact information for the entity responsible for executing the Dewatering Approval and following the conditions it specifies.
- The EAR Section pledges to review Dewatering Plans for approval or comment within ten (10) business days from receipt.

Any questions regarding the Revised Dewatering SOP may be directed to Mr. David Vanlandingham, P.E., at (954) 519-1478 or dvanlandingham@broward.org.

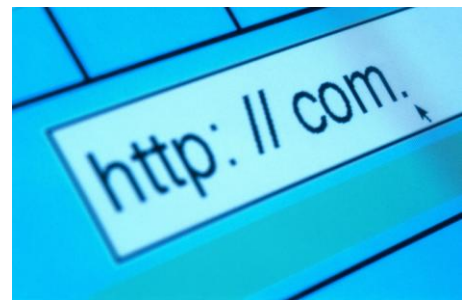
Links:

Standard Operating Procedure for Dewatering:

http://www.broward.org/pprd/cs_dewatering.htm

Contaminated Sites in Broward County:

http://www.broward.org/pprd/contaminated_sites.htm



14th Annual Florida Remediation Conference

The 14th Annual Florida Remediation Conference will be held October 16 and 17, 2008, at the Radisson WorldGate Resort in Kissimmee. Produced by the National Technical Communications Co., Inc. (publishers of the Florida Specifier), the Conference provides members of the environmental consulting, regulatory, and support service communities with the opportunity to learn about emerging treatment technologies and the state of environmental issues and science in a relaxed, casual atmosphere.



The technical agenda for the conference includes presentations on the remediation of petroleum contaminants, chlorinated solvents, and more exotic contaminants such as pentachlorophenol, 1,4-dioxane, and landfill leachate. A presentation on land use changes of golf courses is also planned, along with a luncheon discussion of sustainable water issues. Registration for the 2008 Florida Remediation Conference is \$350 (for one day, \$195).

The Conference registration form and agenda can be found at <http://www.enviro-net.com>. The fee includes registration for the conference, conference presentation materials, continental breakfasts, breaks, and luncheons. Room reservations should be made directly with the hotel by calling (407) 396-1400 or online at www.worldgateresort.com. Florida-registered Professional Engineers can earn continuing education credit for attending the Conference. In addition geologists licensed in states requiring continuing education will receive CEUs that can be applied to their license renewals. For general questions about attending the 2008 Florida Remediation Conference, call (407) 671-7777, toll-free 1-800-881-6822, or email mreast@worldramp.net.

Don't Forget the Storage Tank Upgrade Deadlines!

The Florida Department of Environmental Protection (FDEP) has established deadlines for installing secondary containment on storage tank systems. The deadlines are:

- **December 31, 2009** – Single-wall Underground Storage Tanks (USTs) and small-diameter piping in contact with soil must have secondary containment.
- **January 1, 2010** – Single-wall Aboveground Storage Tanks (ASTs) must have secondary containment beneath and around the tank, and single-wall bulk product piping in contact with soil must have secondary containment unless deferred by an API 570 Integrity Assessment.



Complete details of the rule requirements can be found in Chapters 62-761 & 62-762, Florida Administrative Code. The rules can be accessed on the FDEP website at: <http://www.dep.state.fl.us/waste/categories/pcp/pages/rules.htm>.

In addition to consulting the storage tank rules of Chapters 62-761 & 62-762, FAC, you may wish to consult your local County Inspector/Supervisor indicated on the FDEP personnel list:

- http://www.dep.state.fl.us/waste/quick_topics/publications/pss/CountyDistrictContact.pdf

Helpful Broward County contacts are:

- Contract Manager - Ali Younes – (954) 519-1486, ayounes@broward.org
- Supervisor - Alfred Reid – (954) 519-1432, areid@broward.org
- Supervisor - Alfred Gomez – (954) 519-1259, agomez@broward.org

You may also contact your FDEP District Office:

- <http://www.dep.state.fl.us/secretary/dist/>

You are strongly encouraged to have all upgrades completed as early as possible. Delaying your upgrades until the last minute could easily result in higher costs due to increased demand for tanks, piping, and installation services. Last-minute upgrades could also experience unexpected delays, and may expose you to fines and penalties from the FDEP for failure to meet the deadlines.

It is important to note that the FDEP has never issued an extension for an equipment upgrade deadline since the storage tank rules were adopted in 1984!

11th Annual Florida Brownfields Conference & Exhibition



The 11th Annual Florida Brownfields Conference & Exhibition will be held October 26-28, 2008, at the TradeWinds Resort, in St. Pete Beach, Florida. The Conference is presented by the Florida Brownfields Association (FBA) and brings together members of the regulatory, scientific, legal, financial, health, academic, and legislative communities. The theme of this year's conference is "Brownfields on the Beach, Pathway to Redevelopment: Stepping into the Future".

This year's conference includes presentations on Institutional and Engineering Controls, Brownfields Site Rehabilitation Agreements (BSRAs), Voluntary Cleanup Tax Credits (VCTCs), and a panel discussion on the various state cleanup programs and the advantages and disadvantages of the Brownfields program. Florida Lieutenant Governor Jeff Kottkamp has been invited to be the Keynote speaker.

Attendance fees vary from \$250 per attendee in the non-profit sector (members of the FBA) to \$650 in the private sector (nonmembers of the FBA). Non-member rates include a one-year membership to the FBA. You can get more information and register for the conference on the internet at <http://www.floridabrownfields.org/default.htm>.

A block of rooms has been reserved at the hotel. Please call the TradeWinds Resort at (800) 360-4016 and reference the "Florida Brownfields Conference" to receive the special conference rates. If you need additional information, you may also contact Gene Jones at gene@swix.ws or by phone at (850) 558-0648.

Feedback Forum

In order to improve the services we provide and better understand your needs, we need your feedback! Do you have a suggestion for the newsletter? Are there areas in which we can serve you better?

There are several ways for you to contact us:

- ❖ If you would like to comment on any of the Broward County Pollution Prevention, Remediation, and Air Quality Division services, you can access a survey at: <http://www.broward.org/pprd/>
- ❖ For questions or comments regarding this newsletter, you may contact Paul Waite at (954) 519-1467 or pwaite@broward.org
- ❖ If you have comments or questions regarding the Broward County Environmental Assessment and Remediation Section, you may contact Lorenzo Fernandez, P.E., at (954) 519-1249 or lfernandez@broward.org
- ❖ Our mailing address is:
Broward County Environmental Protection and Growth Management Department,
115 South Andrews Avenue, Room A-240, Fort Lauderdale, Florida 33301

We look forward to hearing from you!

