

The CIPCA Monitor

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Inside this issue of the CIPCA Monitor

View from the Chair

Issues –

Regulations on Food Grease

AirVac Plant Tour

2011 Fall Conference Preview

News from the EPA

Hello CIPCA, and welcome to the latest issue of the CIPCA Monitor. Once again it has been a very busy quarter for the CIPCA community as well as your board members. When it comes down to it, it has been a very busy year for all of us.

As you have undoubtedly realized, CIPCA's website was targeted with malicious content and had to be temporarily closed to protect its visitors. Bill Thomas will address this later but we have been working hard on a resolution.

In August we were given the opportunity to tour the state of the art facility owned and operated by the kind, hard working folks at Airvac Services. We have also been hard at work planning the fall conference. The conference agenda and registration forms have been sent out and we hope to see you all there. If you need new or additional forms I have attached the agenda and registration forms as part of this issue. You could also contact us at:

Al Baker at: ABaker@CWSDHRMD.org
or myself at caldwells@bouldercolorado.gov and we can send them right over.

As the year approaches its end we will continue providing opportunities for members to participate in fun and educational events. Please look for these events to be announced in the near future.

-Scott Caldwell

The Colorado Industrial Pretreatment Coordinators Association (CIPCA) is an organization expressly for individuals who have a professional relationship within the Industrial Pretreatment profession.



Please send all questions, comments, and especially **submissions** to:

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CIPCA Tour of Airvac Services

View from the Chair & Issues!

Bill Thomas
CIPCA Chair, City of Loveland

The Fall Conference is approaching quickly. Speakers from a local program, the CDPHE, the EPA and a private company will be attending. Please plan to spend the day networking with your peers, visiting the vendors, listening to the presentations, and oh, eating a fabulous breakfast and lunch.

October is not only fall conference time, it is an opportunity for you to think about volunteering. The positions available on the committee will be Co-Chair, Treasurer and Newsletter. The Executive Committee is working on a “pass-on” book. This book is intended to provide information on the duties and insight of the Executive Committee positions.

After receiving a few calls regarding CIPCA’s website I felt it was necessary to temporarily disable the website. Apparently, the way the existing site is set-up people can hack into the site and create problems. The Executive Committee is working to protect the site and to prevent unauthorized access to the content by someone wanting to cause problems.

CALL FOR PAPERS! The Committee is also taking the opportunity to replace the documents and forms on the website. Information on BMPs, NOV’s, ERP’s, RFP’s, (sound like Robin Williams in Good Morning Vietnam) surveys, permits, etc, as well as spreadsheets are needed. If you have information that could benefit others please e-mail it to Scott Caldwell or Al Baker.

Lastly, I want to take this opportunity to thank you for supporting CIPCA. I hope you found the information at the Spring Workshop, the general meeting site visits, as well as the upcoming conference, beneficial to you.

Gerry Fitzgibbons
City of Fort Collins

As a Follow up to last Issue’s topic of Food Grease Regulations, Gerry Fitzgibbons gives us an update on this issue. This regulation has been proposed as House Bill 10-1125 and is a quick read (for a House Bill) at just over nine pages.

http://www.cdphe.state.co.us/hm/wastegrease/hb10_1125.pdf

Regulation of Food Grease

The Colorado Department of Public Health and Environment (CDPHE) are completing the process of promulgating regulations for the handling of food grease. The final hearing on the proposed regulations was on September 15, 2011. The regulations will be finalized prior to December 31, 2011. These regulations will not directly affect POTWs as they are exempt from the requirements. Haulers will be registered and required to manifest all their wastes. The proposed regulations and other information can be found on CDPHE’s website at:

<http://www.cdphe.state.co.us/hm/wastegrease/index.htm>

“A straight oar looks bent in water. What matters is not merely that we see things but how we see them.”

-Lord Michel Eyquem de Montaigne

1533-1592 Writer during the French Renaissance

AirVac Tour and Fall Conference Preview

On August 18th CIPCA members were invited to attend a tour of Airvac Services, Inc. Space was limited and reservations were filled on a first come first serve basis. These spots were claimed quickly and we were set to visit Colorado's largest car wash sand trap pumping company.

This family owned business has been in operation for over 30 years and has recently undergone major renovations including a new multi-million dollar 18,000 square foot wastewater treatment facility. Airvac has the capacity to treat more than 70,000 gallons a day.



Airvac operators haul pumped waste from all over the state of Colorado and nine surrounding states. They operate state of the art pumping trucks that are capable of pumping a trap out completely at over 900 cubic feet per minute. Airvac believes strongly in environmental and regulatory compliance and meets or exceeds the EPA guidelines for non hazardous wastewater treatment.



Lauren Swenson
CIPCA Education
Colorado Springs Utilities

It's that time of year again! We are very excited about our upcoming annual Fall Workshop. Location, date, and times are listed below:

Ramada Inn
10 East 120th Avenue
Northglenn, CO (120th & I-25)

October 20, 2011
Registration and Breakfast Buffet: 8:00 a.m.
Conference: 9:00 a.m. to 4:15 p.m.

As always, you will earn training units for spending a day away from the office to hear several speakers cover some exciting topics in the world of wastewater, including:

- Endocrine Disruptors
- Bio-Monitoring
- House Bill 1125 Updates
- Driving Forces Behind Permitting Requirements
- Interpretation of Lab Reports
- Hydraulic Fracturing
- Nanotechnology

Buffet-style breakfast and lunch will be served, as well as mid-day snacks and beverages. The cost for attendance is \$60.00 per CIPCA member, and \$75.00 per non-member. We'll also be discussing our upcoming election for new board members.

Stephanie Gieck
US EPA Region 8 Pretreatment
Enforcement Coordinator

EPA Region 8 Pretreatment – What’s what and who’s who?

Flashback to June 2010...It’s my first week at EPA Region 8, and I’ve just spent the last three days in a mind-numbing orientation from HR. I’m now unleashed to work with my new group, which I think is called NPDES Enforcement. I’ve been assigned a “buddy” from the group, who is supposed to explain to me everything I need to know about how the Region works and answer basic questions, like, “Where’s the restroom?” As she explains the Region and how I fit into it, she started throwing out so many acronyms, my head began to spin.

“We have various ARAs under the RA. Our ARAship is ECEJ, and under that, we’re in the Water Technical Enforcement Program, NPDES.”

Finally, an acronym I understand.

“The Water Program also does wetlands and drinking water but not the part of the Safe Drinking Water Act that deals with underground injection. That’s in the UFO group.”

UFO?

“I know you used to work for AI. His ARAship is OPRA. There are other ARAs like EPR and TMS. It took me over a year to figure out basically who does what in this building and what everything means.”

It took me about a year to figure most of it out as well. For many of you looking from the outside in, the structure of EPA Region 8 along with how the various people you deal with regard to pretreatment fit into that structure may be confusing. At least on the pretreatment front, I can provide some clarity.

“In one drop of water are found all the secrets of all the oceans.”

-Kahlil Gibran 1883-1931. Lebanese born
Philosopher, Essayist, Novelist, Poet.

Forget about all the acronyms we use in our building. Sometimes I think it’s all code to sound more sophisticated. As far as pretreatment is concerned, there’s Enforcement (think Stephanie) and Permits (think AI). Those are the self-proclaimed names of the respective groups that actually make sense to the outside world. We do have a field office in Montana, and Rosemary Rowe helps both Enforcement and Permits in Montana, but that’s just more FYI for those in Colorado. You may have met Rosemary at Regional pretreatment workshops. Although you have to go clear up to the top of the hierarchy in the Region 8 office to find a common boss for Enforcement and Permits, our groups still work together on the various parts of NPDES. I am the pretreatment lead for my group, but we in Enforcement all do a little of everything (stormwater, domestic wastewater plants, tribal work, state oversight, concentrated animal feeding operations, oil and gas facilities, pretreatment, etc.). Sometimes, you may see a face other than mine during a pretreatment inspection, but it’s still the Enforcement group.

Enforcement...what do they do? The Enforcement group conducts NPDES inspections, and for pretreatment, we call this a Pretreatment Compliance Inspection (PCI). In a PCI, we basically assess whether or not you are implementing your program. If necessary, we follow-up inspections or other situations we have received information on with formal enforcement actions. I’d prefer to keep most if not all of my enforcement cases outside of the pretreatment realm, and I believe organizations such as CIPCA and the Region 8 Pretreatment Association help keep it that way.

Permits...what do they do? The Permits group writes NPDES permits for facilities where EPA has direct implementation authority. Believe it or not, AI does more than pretreatment. They also oversee state permitting program and have other direct implementation of programs such as pretreatment, biosolids, and Federal facilities where states have not obtained implementation authority. This is the case with pretreatment in Colorado. In addition to the pretreatment outreach and education AI does, he also does Pretreatment Audits. In an Audit, AI makes sure you have the bare bones necessary to run an adequate pretreatment program (legal authority, permit templates, personnel/funding, etc.).

I hope that provides some clarity. And as always, if you are having issues with your program or have questions, please feel free to call us or call your peers in other local programs.

Stephanie Gieck, Enforcement, 303-312-6362
AI Garcia, Permits, 303-312-6382

*Continued on Next Page (see Dental)



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Striving to make the environment a cleaner, safer place for today's and future generations.

www.cipca.org

A Very Special Thank You to the Following:

Bill Thomas
CIPCA Chair, City of Loveland

Stephanie Gieck
US EPA Region 8, Pretreatment
Enforcement Coordinator

Gerry Fitzgibbons
CIPCA Executive Member,
City of Fort Collins

Lauren Swenson
CIPCA Executive Member,
Colorado Springs Utilities

Without your contributions we would have no Newsletter!

*Continued from Previous Page from Stephanie Gieck,
EPA Pretreatment Enforcement Coordinator

Dental Amalgam Rulemaking

AI wrote on this topic during the last CIPCA newsletter, and we've made an effort to make the POTWs aware that this rulemaking is coming down the line. As such, I won't rehash the background information. However, I want to reiterate that both AI and I have been very vocal to make sure that those that are drafting the rule language are aware of and consider impacts to local Pretreatment programs. From what I have seen of the rule so far, they are taking this into account. The draft rule is still scheduled to be published in the Federal Register approximately in October 2011. We will make sure to pass along information as we receive it. Please provide your input.

Help Your Editor!!

Now is the time for improving the CIPCA Newsletter to better suit the needs of our general membership.

Would you like to see a classifieds section? You could post Pretreatment jobs to a pretreatment audience!

All Ideas are welcomed!
All Entries are encouraged!

Please submit articles, without content there is no newsletter and we are always willing to showcase new work!

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Upcoming CIPCA Events

As you have read repeatedly throughout this newsletter, CIPCA is putting the finishing touches on the Fall Conference. Come for the food but stay for the presentations! This year we will be bringing new and important topics to the table and will showcase some of the best presenters that we could find. It should be a great event and I hope to see everyone there!

CIPCA is also planning our last event of the year for December. We have a few great ideas and will be sending out more information in the future!

<http://www.facebook.com#!/pages/Colorado-Industrial-Pretreatment-Coordinators-Association/104808416256698>