



Gabriel Gazette

Providing high quality data and services for more than 35 years

July/August 2011

Emissions Violations Cost Firm \$150,000

The State of Illinois has fined C.E. Niehoff & Co. \$150,000 in penalties and avoided permit fees for failure to establish and maintain adequate emissions controls at their facility. The firm also failed to obtain proper permits, including CAAPP, FESOP and a Fugitive Dust Plan. Finally, Niehoff was fined for not filing annual and seasonal emissions reports to Illinois EPA.

Niehoff has corrected its violations issues by reformulating its noncompliant coatings and installing a new de-



greaser. They have also submitted all of their past AER reports and obtained proper permits.

They must now pay a \$138,000 penalty to the Environmental Protection Trust Fund, as well as \$12,000 to IEPA for avoided permit fees.

Be sure that your facility has all of its proper permits and that you file required annual reports each year. If you have questions about which permits and reports apply to your facility, contact Brigid McHale at 773-486-2123.

Join Gabriel "Down on the Bayou"

Gabriel's annual Open House is just around the corner. Please join us on Thursday, September 8th *Down on the Bayou*. Our event this year will feature:

- Bayou-inspired food and drinks, catered by Wishbone
- Live New Orleans style music
- Tours of our two geothermal systems, solar power array, award-winning gardens & rain collection system
- Geoprobe® soil boring demos
- Laboratory tours
- Louisiana-themed raffles and giveaways
- Networking with other professionals in your field
- And much, much more!

**Thursday, September 8th, 2011
4:00 pm-8:30 pm**

**Gabriel's Headquarters
1421 N. Elston Ave., Chicago
Guests are welcome!**



RSVP to Sara Scardina at gabriel@gabrielenvironmental.com or 773-486-2123

Recipe Corner!



Apple Walnut Turnover

- 1 package puff pastry dough
- 5-6 apples, peeled & sliced
- 1/4 cup sugar
- 2 tbsp brown sugar
- 1/2 tsp cinnamon
- 1 tsp lemon juice
- Sprinkle of nutmeg
- 1/4 cup chopped walnuts (optional)
- 1 tbsp melted butter (optional)
- Egg glaze (1 egg beaten with 1 tsp water)

1) Mix the apples in a bowl with the sugars, cinnamon, nutmeg, lemon juice, and walnuts and let sit for 15-20 minutes.

2) Roll out half of the puff pastry dough on a floured sheet of wax paper, in whatever shape you want (square is probably best). Transfer to a buttered baking sheet.

3) Roll out the remainder of the dough to match the first in size & shape, on floured wax paper. Trim uneven edges of dough.

Continued on Page 2

Recipe Corner

Continued from page 1

- 4) With a kitchen brush, "paint" a border of cold water around the edges of what will be the bottom sheet of the pastry.
- 5) Pile the apple mixture on top, leaving a 1/2—3/4" border at the edges. Sprinkle a little more sugar (optional) & melted butter (optional) on top. (Be sure to leave as much of the apple mixture juices in the bowl and not on the pastry, as this will make it soggy)
- 6) Place the top pastry layer over the apples and seal the edges by pressing firmly. Turn up the edges all around and further seal by pressing a design into the edges with the tines of a fork.
- 7) Preheat oven to 400 degrees. Prepare the egg glaze and "paint" the top of the turnover with a coating—wait a minute or so and "paint" another coat. Pierce steam holes in the top of dough with a knife.
- 8) Place in center of oven and bake for 20 minutes—check to see if it is browning too much. If it is browning too fast, turn down the temp on the oven a bit, or cover the pastry loosely with foil. If not browning fast, leave in an additional 15-20 minutes, until bottom is browned & juices begin to bubble out of the steam holes.
- 9) Remove from oven and slide on a cooling rack.

*Mary Polich, 2nd Place
Fall Desserts Contest*

Industrial Reporting Due Dates Reminder

October

- **October 31** - ERMS Seasonal Emissions Report

For participating facilities with 10 or less ATUs

SPCC Plans Due November 10, 2011



Last year, U.S. EPA delayed implementation of the SPCC plan requirements until November 2011. Time is running out to make sure your facility is up-to-date to meet this deadline. While select facilities were still required to meet last year's due date, the majority of facilities were given another year to amend or develop their SPCC plans. All facilities with an aggregate of 1,320 gallons or more of oil (defined as anything that creates a sheen on water) must have an updated SPCC plan.

SPCC Plans

Spill Prevention, Control and Countermeasure (SPCC) Plans are part of the Oil Pollution Prevention regulations to prevent oil discharges from reaching navigable waters or shorelines. Under these regulations, certain facilities are required to develop SPCC Plans that describe equipment, workforce, procedures, and training to prevent, control, and provide adequate countermeasures to a discharge of oil.

Over the last several years, EPA has amended its SPCC requirements multiple times in response to concerns from the industrial community. Its final amendments were published in November 2009 and finalized in January 2010, with a November 10th, 2011 implementation date.

MWRD also has SPCC requirements for those facilities in Cook County which differ slightly from the federal regulations. Those regulations are already in effect.

If your facility meets MWRD or EPA's requirements for needing a SPCC plan (or if you're unsure if your facility meets these requirements), contact Steve Sawyer at 773-486-2123 with any questions or to develop/amend your plan.

Another Successful Gabriel Cruise!

Thank you to everyone who joined us on our annual summer cruise. It was a steamy afternoon on the lake, but everyone enjoyed the sunshine, lake breezes and champagne.

Photos from the afternoon are now posted on our website. Visit gabrielenvironmental.com/Calendar to see if our shutterbugs captured you and your colleagues.

