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Gabriel Gazette

May 2011

Illinois EPA Proposes CCDD Changes

Background

In July 2010, Illinois EPA enacted new Clean Construction and Demolition Debris (CCDD) regulations for debris from industrial/commercial construction sites.

Clean construction or demolition debris (CCDD) is uncontaminated broken concrete without protruding metal bars, bricks, rock, stone, reclaimed or other asphalt pavement, or soil generated from construction/demolition activities.

Among other changes, these new regulations specified new procedure requirements for any fill material, including confirmation that the fill is not contaminated nor is it from a site which is known to be a part of a regulated environmental remediation program.

2011 Proposed Changes

Illinois EPA recently issued an [updated draft CCDD rule](#) for public comment. They will be aggregating comments from stakeholder groups and incorporating them into the final CCDD rule that they will submit to the Illinois Pollution Control Board in July.

Current proposed changes to the CCDD law include:

1. Allowing Professional Geologists to certify that soil is uncontaminated



Recipe Corner!



Minestrone Pasta Salad

- 1, 16 oz. box pasta (any medium size shape)
- 2 red bell peppers, chopped
- 2 green bell peppers, chopped
- 1/2 white onion, chopped
- 1 can kidney beans, rinsed & drained
- 1 can garbanzo beans, rinsed & drained
- 1 small brick mozzarella cheese, chopped into small cubes
 - Hard salami, sliced into small pieces
 - Pepperoni, sliced into small pieces
 - Fresh basil, finely chopped
 - Italian seasoning
 - Salt & pepper
 - 8 (approx.) whole sun-dried tomatoes, chopped small
 - Vegetable oil
 - Red wine vinegar
 - Sugar

- 1) Cook the pasta in boiling water and drain, when done
- 2) While pasta is cooking, chop the red & green peppers, onion, mozzarella cheese, salami, pepperoni, & basil; put all ingredients in a large bowl.
- 3) Add the drained & rinsed kidney & garbanzo beans to the bowl, along with the cooked pasta.
- 4) Add a teaspoon or two of

2. Addressing how to deal with discrepancies when an inspected load accompanied by a P.E. certification is rejected because of a positive PID reading
3. Clarifying TACO table references for maximum allowable concentrations for chemical constituents in uncontaminated soil

CCDD Services



Gabriel has performed work at many CCDD sites since the new law was enacted last summer. If you are working on an industrial/commercial construction or demolition project, Gabriel can assist you with:

- Collection of samples
- Analysis by our NELAC-certified laboratory
- Professional Engineer (P.E.) certification that soil is clean

Contact Steve Sawyer (ssawyer@gabrielenvironmental.com or 773-486-2123) with any questions about the CCDD regulations or to request a quote for services.

U.S. EPA Orders Chicago to Clean Up River



Earlier this month, the EPA ordered the Illinois EPA and Metropolitan Water Reclamation District (MWRD) to adopt more stringent water quality standards to make certain portions of the Chicago River safe for recreation.

Chicago has been exempt from stricter standards under the Clean Water Act since it was assumed no one used the river for recreation. In the last several years, however, the river has seen an increase in the number of boaters, kayakers, and others using the waterway for recreational purposes.

MWRD has stated that it will cost more than \$1 billion to be able to disinfect all of the water in its treatment plants. The EPA, however, said that adding the equipment for disinfection can be done for \$242 million, and should cost even less since not all plants will be required to add the disinfection step. Chicago is currently the only major U.S. city not to disinfect its water. Additionally, MWRD will need to complete its Deep Tunnel project to handle storm runoff. They have estimated that will cost an additional \$355 million.

Several public officials, including Mayor Emanuel and Senator Durbin, came out in favor of these tougher standards. MWRD, however, continues to dispute the need to clean up the



Italian seasoning and a pinch or two of salt & black pepper.

5) For the dressing, in a blender or food processor, put the chopped sun-dried tomatoes and approx. 1 cup of oil & approx. 1/2 cup of vinegar. Add a dash of salt & pepper & 2 teaspoons of sugar. Puree until smooth and all the sun-dried tomatoes are completely blended. Add more oil & vinegar, as needed, to thin out dressing.

6) Add the dressing, in spoonfuls, to the bowl & mix well. Keep adding dressing in small amounts until everything is coated well and to your liking.

7) Serve with grated parmesan cheese, for topping (optional)

*Carmina
Ramirez-Villalobos
3rd Place, Salad Contest*

rivers, stating that it's not worth the expense. They also claim that swimming in the river will never be safe due to high walls and barge traffic, even if the water was cleaned to recreation standards. They have spent the last 6 years and more than \$13 million fighting stricter water standards, so it is unclear whether they will adopt this federal mandate without further legal action.

Source: Chicago Tribune

Gabriel is in bloom!



Gabriel's tulips loved the spring rains this year and came out in the thousands. All of our trees are getting their leaves, and our plants are budding with flowers and new growth. Check out our [Picasa photo album](#) of our spring gardens, and be sure to check back throughout the summer as we add more pictures.



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