

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)
)
PETITION OF CITY OF COLLINSVILLE) AS 2015-003
FOR AN ADJUSTED STANDARD FROM) (Adjusted Standard-Water)
PORTIONS OF 35 ILL. ADM. CODE)
620.410 FOR CERTAIN CONSTITUENTS.)

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JAN 02 2015
STATE OF ILLINOIS
Pollution Control Board

Notice of Filing

TO:

Mr. John Therriault
Illinois Pollution Control Board
James R. Thomson Center
100 W. Randolph Street
Suite 11-500
Chicago, Illinois 60601-3218

Division of Legal Counsel
Illinois Environmental Protection Agency
1021 North Grant Avenue East
P.O. Box 19276
Springfield, IL 62794-9276




ORIGINAL

PLEASE TAKE NOTICE That on this 30th day of December 2014, I have filed with the Office of the Clerk of the Illinois Pollution Control Board the Notice of Publication in this matter pursuant to 35 Ill. Adm. Code 104.408, a copy of which is attached hereto and herewith served upon you.

Respectfully Submitted,

City of Collinsville

By: 
Frank H. Hackmann
One of its Attorneys

Dated: December 30, 2014

Frank H. Hackmann
Attorney No. 1095064
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One Metropolitan Square
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STATE OF ILLINOIS
Pollution Control Board


NOTICE OF PUBLICATION

The City of Collinsville, through its attorney, Frank H. Hackmann, hereby files an original and nine copies of the attached Certificate of Publication of the "Notice of Petition by the City of Collinsville for Adjusted Standard before the Illinois Pollution Control Board," which appeared in the Collinsville Herald and the Granite City Press Record, newspapers of general circulation printed and published in Madison County, Illinois, on December 17, 2014.

Pursuant to 35 111. Adm. Code 104.408 the City of Collinsville was required to cause the publication of notice of its Notice of Petition for an Adjusted Standard on or before December 18, 2014. The timely notice that was published on December 17, 2014, and this filing satisfies that requirement.

Respectfully submitted,

City of Collinsville

By: 
Frank H. Hackmann

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AFFIDAVIT OF PUBLICATION

The attached advertisement for

Notice of Petition

was published as follows:

Suburban Journals: Granite City Press Record & Collinsville Herald

17-Dec-14

(dates)

AD# 1971308

Notice of Petition by the City of Collinsville for Adjusted Standards Before the Illinois Pollution Control Board

TAKE NOTICE THAT on December 4, 2014, the City of Collinsville ("City of Collinsville"), located at 125 South Center Street, Collinsville, Illinois 62234, filed with the Illinois Pollution Control Board a petition for adjusted standards. The Board Docket Number assigned to this proceeding is AS 2015-003.

The City of Collinsville owns and maintains the former Collinsville Landfill located on Lebanon Road. The landfill was opened in 1960 and closed in 1984 and is currently in post-closure monitoring. The property was previously owned by the Lumaghi Coal Company. The City of Collinsville believes all issues have been resolved based on prior discussions and communications with the Illinois Environmental Protection Agency (EPA), except for certain "gob" related constituents associated with historical on-site coal mining activities which pre-date landfill activities. "Gob" is defined as waste from coal mining that cannot be sold. The waste coal contains residual coal with pyrite or other sulfur-containing minerals, and impure coal substances not desired in the final retail combustion product. Additionally, historic and recent monitoring identified three compounds linked to common and widely used herbicides and an explosive compound, perchlorate, common to blasting agents used during historic coal mining.

Historic records, deeds, and photographs uncovered in investigations conducted in 2006 and 2013 revealed that past coal mining activities had been in existence since mining began in the area (circa 1900) and coal mining wastes were

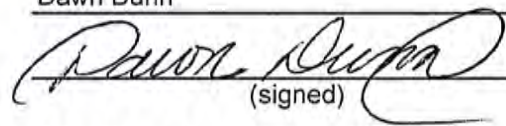
placed in the area now occupied by the landfill prior to 1941. The conditions linked to herbicide applications were initially identified during the 2006 investigation and recently confirmed when groundwater samples were analyzed for 31 new constituents in accordance with new permit requirements based on an amendment to 35 IAC 620.410. One inorganic compound, perchlorate, related to past mining activities and two organic compounds, p-dioxane (also known as 1,4-dioxane) and Mecoprop ("MCPP"), associated with periodic applications of herbicides in accordance with federal and state regulations, were detected in one or more of the recent 2013 and 2014 samples. The herbicide, Picloram, documented in the 2008 Assessment Monitoring Report, was found in a background well installed in 2006 on residential property adjacent to the landfill.

The sources of the conditions linked to mining or herbicide application either pre-date or post-date operation of the landfill, respectively, and are not associated with the materials in the landfill. The dominant constituents detected above Class I Groundwater standards or background values associated with historic mining include inorganic chemicals (metals, low pH, chloride, total dissolved solids and perchlorate) and those associated with recent application of herbicides are organic (1,4-dioxane found in a commonly used herbicide and the herbicide Mecoprop ("MCPP")). The conditions create no impact to human health or the environment because: 1) There are no drinking water wells located 1,300 feet downgradient of the site. The source of downgradient potable water within the 1300-foot search radius is supplied by the City of Collinsville; 2) The constituents have not been detected in the creek surrounding the landfill; 3) The City of Collinsville signed a Memorandum of Understanding with the Illinois Environmental Protection Agency (IEPA) and the City of Collinsville also passed an ordinance prohibiting use of groundwater and 4) City water is available to everyone in the vicinity of the landfill. Additionally, compliance via remediation is not economically feasible.

The City of Collinsville's proposed adjusted standards are based on background values, a value associated with the highest concentrations detected, or Class II Groundwater Standards (35 CFR 620.420). The proposed adjusted standards will last indefinitely, and will expire if the Board determines that conditions have changed such that the adjusted standards are obsolete or infeasible.

Any person may cause a public hearing to be held in the above-described adjusted standard proceeding by filing a hearing request with the Illinois Pollution Control Board within 21 days after the date of the publication of this notice. The hearing request should clearly indicate the docket number for the adjusted standard proceeding, as found in this notice, and must be mailed to the Clerk of the Board, Illinois Pollution Control Board, 100 W. Randolph Street, Suite 11-500, Chicago, Illinois 60601.

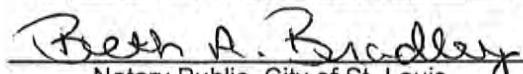
Dawn Dunn


(signed)

Advertising Account Executive - Classified/Legal
(title)

Sworn to and subscribed before me,

This 29 day of December, 2014


Beth A. Bradley
Notary Public, City of St. Louis

My term expires 2-1-18

Affidavit charge \$ _____ each.

BETH A. BRADLEY
Notary Public, Notary Seal
State of Missouri
St. Louis City
Commission # 14991746
My Commission Expires July 01, 2018

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JAN 02 2015

STATE OF ILLINOIS
Pollution Control Board

CERTIFICATE OF SERVICE

I, Frank H. Hackmann, the undersigned, an attorney, certify that I have served copies of the attached document upon:

Mr. John Therriault
Illinois Pollution Control Board
James R. Thomson Center
100 W. Randolph Street
Suite 11-500
Chicago, Illinois 60601-3218

Division of Legal Counsel
Illinois Environmental Protection Agency
1021 North Grant Avenue East
P.O. Box 19276
Springfield, IL 62794-9276

by causing them to be placed in envelopes addressed as above, with postage fully prepaid and deposited at Jefferson Memorial Station, 111 North Sixth Street, St. Louis, Missouri 63101 on Tuesday, December 30, 2014.



Frank H. Hackmann