

NPDES Permit No. IL0002313
Notice No. JMC:12102201.bah

Public Notice Beginning Date: **July 16, 2013**

Public Notice Ending Date: **August 15, 2013**

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Draft Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Permittee:

Chicago Street CCDD, LLC
1488 South Broadway
Coal City, Illinois 60416

Name and Address of Facility:

Joliet Quarry #340
1127 South Chicago Street
Joliet, Illinois 60436
(Will County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES permit to discharge into the waters of the state and has prepared a draft permit and associated fact sheet for the above named Permittee. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. The last day comments will be received will be on the Public Notice period ending date unless a commentor demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the permit applicant. The NPDES permit and notice number(s) must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final permit is issued. For further information, please call Jamie Cowles at 217/782-0610.

The applicant is engaged in construction and demolition debris processing (SIC 4953). Plant operation results in an average discharge of 0.287 MGD of pit-pumpage and stormwater.

Application is made for the existing discharge(s) which is located in Will County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

<u>Outfall</u>	<u>Receiving Stream</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Stream Classification</u>	<u>Integrity Rating</u>
001	Sugar Run Creek	41° 30' 11" North	88° 04' 55" West	General Use	C

To assist you further in identifying the location of the discharge please see the attached map.

The stream segment IL GF-01 receiving the discharge from outfall(s) 001 is on the draft 2012 303(d) list of impaired waters and is not a biologically significant stream on the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*.

The following parameters have been identified as the pollutants causing impairment:

<u>Designated Use</u>	<u>Potential Cause</u>
Aquatic Life	Arsenic, Manganese, Oxygen, pH, Sedimentation/Siltation

The discharge(s) from the facility shall be monitored and limited at all times as follows:

Outfall: 001

	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/L		
PARAMETER	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION
Flow						309.146
pH	Shall be in the range of 6 to 9 s.u.					302.204
Total Suspended Solids				15	30	304.124

Offensive Conditions: No effluent shall contain, settleable solids, floating debris, visible oil, grease, scum or sludge solids, color or odor. Turbidity shall be below obviously visible levels

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Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date:

Issue Date:

Effective Date:

Name and Address of Permittee:

Chicago Street CCDD, LLC
1488 South Broadway
Coal City, Illinois 60416

Facility Name and Address:

Joliet Quarry #340
1127 South Chicago Street
Joliet, Illinois 60436
(Will County)

Discharge Number and Name:

001 Pit-Pumpage and Storm Water

Receiving Waters:

Sugar Run Creek

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of Ill. Adm. Code, Subtitle C and/or Subtitle D, Chapter 1, and the Clean Water Act (CWA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

SAK: JMC:12102201.bah

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Effluent Limitations and Monitoring

1. From the effective date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall 001 – 001 Pit-Pumpage and Storm Water (DAF of Pumpage = 0.287 MGD)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)		CONCENTRATION LIMITS mg/L		SAMPLE FREQUENCY	SAMPLE TYPE
	30 DAY AVERAGE	DAILY MAXIMUM	30 DAY AVERAGE	DAILY MAXIMUM		
Flow (MGD)					Continuous	Single Reading
pH	Shall be in the range of 6 to 9 s.u.					Grab
Total Suspended Solids			15	30	1/Month	Grab
Offensive Conditions: No effluent shall contain, settleable solids, floating debris, visible oil, grease, scum or sludge solids, color or odor. Turbidity shall be below obviously visible levels					1/Month	Visual

Flows shall be reported as a monthly average on the Discharge Monitoring Reports (DMR). pH shall be reported as a minimum and a maximum on the DMR form.

Special Conditions

SPECIAL CONDITION 1. For the purpose of this permit, the discharges are limited to those discharges identified on page one of the permit, free from other wastewater discharges.

SPECIAL CONDITION 2. The pH shall be in the range 6.0 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 3. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee may choose to submit electronic DMRs (eDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the eDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/edmr/index.html>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

Permittees not using eDMRs shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section, Mail Code # 19

SPECIAL CONDITION 4. The Agency has determined that the effluent limitations in this permit constitute BAT/BCT for storm water which is treated in the existing treatment facilities for purposes of this permit reissuance, and no pollution prevention plan will be required for such storm water. In addition to the chemical specific monitoring required elsewhere in this permit, the permittee shall conduct an annual inspection of the facility site to identify areas contributing to a storm water discharge associated with industrial activity, and determine whether any facility modifications have occurred which result in previously-treated storm water discharges no longer receiving treatment. If any such discharges are identified the permittee shall request a modification of this permit within 30 days after the inspection. Records of the annual inspection shall be retained by the permittee for the term of this permit and be made available to the Agency on request.

SPECIAL CONDITION 5. The permittee shall comply with the requirements of Sections 3.160 and 22.51 of the Illinois Environmental Protection Act and regulations adopted thereunder for the acceptance of clean construction or demolition debris. Discharges of waters that contact clean construction and demolition debris shall be routed to the outfall 001, meet the effluent limits, sampling and monitoring requirements of this permit, and discharges covered by this permit, alone or in combination with other sources, shall not cause or contribute to a violation of any applicable water quality standard. The operations shall conform to Sections 3.160 and 22.51 of the Illinois Environmental Protection Act and regulations thereunder and Bureau of Land (BOL) authorizations for the acceptance of clean construction and demolition debris.

SPECIAL CONDITION 6. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge, but prior to entry into the receiving stream.