



SUSQUEHANNA RIVER
BASIN COMMISSION

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NY ■ PA ■ MD ■ USA

**GENERAL PERMIT GP-01
GROUNDWATER REMEDIATION PROJECTS
NOTICE OF INTENT**

SECTION 1. PROJECT SPONSOR INFORMATION			
Project Sponsor Name Lancaster County Solid Waste Management Authority (LCSWMA)			
Mailing Address 1299 Harrisburg Pike	City Lancaster	State PA	ZIP 17603
Contact Person and Title Daniel Brown		Telephone () 717-553-5864	E-mail dbrown@lcswma.org
SECTION 2. CONSULTANT INFORMATION (Complete if different than above)			<input type="checkbox"/> N/A
Contact Person Ryan Brandon, P.G.		Title Project Manager	Firm ARM Group LLC
Mailing Address PO Box 797		City Hershey	State PA ZIP 17033
Telephone 717-508-0542	Fax () 717-533-8605	E-mail rbrandon@armgroup.net	
SECTION 3. ACTIVITIES ELIGIBLE FOR COVERAGE			
<p>The following activities are eligible for coverage under this General Permit:</p> <ol style="list-style-type: none"> 1. Groundwater remediation project withdrawing a consecutive 30-day average of 100,000 gallons per day (gpd) or more from a groundwater source or combination of sources. 2. Consumptive use of water, of an average of 20,000 gpd or more in any consecutive 30-day period, from the groundwater remediation project. To qualify for this, the groundwater remediation project must be the sole water source for the consumptive use. 3. Any groundwater remediation project withdrawal that is used as a source of water for a regulated consumptive use as described in Item 2 above. 			
SECTION 4. WHERE GENERAL PERMIT DOES NOT APPLY			
<p>Each General Permit (GP) has a specific set of restrictions and an answer of YES to any of the following would <u>PROHIBIT</u> the project from being eligible to register use of the GP:</p> <ol style="list-style-type: none"> 1. Is the withdrawal from a surface water source only (e.g., not from a groundwater source)? 2. Is the withdrawal to be used for quarry or mining activities for the primary purpose of dewatering mine workings? 3. Is the withdrawal to be used for abandoned mine pump and treat projects? 4. Is the withdrawal to be used for groundwater remediation projects that do not have state or federal environmental regulatory agency oversight? 5. Is the withdrawal to be used for bulk supply water sales? 			

SECTION 5. PROJECT INFORMATION

Project/Site Name & Description, including anticipated timeframe for withdrawal and water use:

Creswell Landfill is a partially unlined municipal and residual waste landfill that began operations in 1968 and closed in 1989. A system of interceptor trenches and seven (7) pumping wells capture leachate and redirect it to a series of seven (7) treatment lagoons before discharging to Manns Run. Initial groundwater withdrawals began in 2004 from a single well, and additional wells were added to the system in 2006. The groundwater withdrawals do not have a planned end date.

County	Lancaster	Municipality	Manor Township
Site Location / Address	3049 River Road	City	Conestoga
State	PA	ZIP	17516

Description of Water Use and Discharge:

Withdrawals are designed to capture leachate to be treated and discharged to surface water. The withdrawals are consumptively used for dust suppression, truck and tire washing, hydroseeding, and evaporation from treatment lagoons.

Project Latitude & Longitude:

39.953000°N, 76.442000°W

Date operations are anticipated to begin/have begun:

Withdrawals began in 2004.

Total Cumulative Water Withdrawal (from all sources):

Maximum Instantaneous Pumping Rate (gallons per minute): 60 gpm (*Wells Only*)

30-day Average Withdrawal Rate (million gallons per day): 0.880 mgd (*Wells and Interceptor Trench*)

Existing Permits/Dockets – Identify all existing relevant permits for this project:

Type of Permit/Docket	Permit/Docket No.	Date Issued or Status	Issued by
Groundwater Withdrawal	20061208	12/06/2006	SRBC
Consumptive Use	20061208.2	12/05/2006	SRBC
NPDES - Minor IW	PA0043486	2/01/2022	PA Dept. of Env. Protection

Agency Contacts – Identify state/federal agency oversight staff contact:

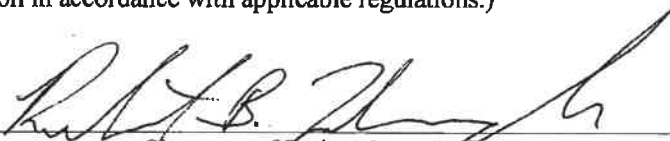
Agency	Contact/Title	Phone	Email
PA Dept. of Env. Protection	Kelly Kinkaid, P.G.	717-705-4959	kkinkaid@pa.gov

SECTION 6. NOI CHECKLIST AND REQUIREMENTS

<p>Please place an X in box next to each item to ensure it is completed. Unless otherwise specified, all items are required to ensure a complete Notice of Intent package.</p>	<p>Project Sponsor Entry</p>
<p>1. General Permit Notice of Intent properly completed and signed: I have read the terms and conditions of the General Permit.</p>	<p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p>
<p>2. Permit Fee: General Permit Notice of Intent Fee (\$2,000) included.</p>	<p><input checked="" type="checkbox"/></p>
<p>3. Notification, as a copy of this Notice of Intent, sent to:</p> <ul style="list-style-type: none"> • Appropriate agency of the member state • Municipality in which the project is located • County planning agency in which the project is located 	<p><input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/></p>
<p>4. Location Map: A general map depicting project layout and location of withdrawal points, treatment facility and discharge location, if applicable.</p>	<p><input checked="" type="checkbox"/></p>
<p>5. Project Metering in accordance with 18 CFR § 806.30: The project sponsor has submitted a metering plan that adheres to the guidelines in Attachment 1.</p>	<p><input checked="" type="checkbox"/></p>
<p>6. Legal Access: The project sponsor certifies that legal access to the withdrawal location is maintained for the duration of project operations.</p>	<p><input checked="" type="checkbox"/></p>
<p>7. Copy of Remedial Action Plan/Other Remedial Reports: The project sponsor has submitted a copy of the remedial action plan and other relevant remedial reports as submitted to oversight authorities.</p>	<p><input checked="" type="checkbox"/></p>

SECTION 7. CERTIFICATION

I certify, under penalty of law (or perjury), as provided by 18 Pa. C. S. 4904, Section 210.45 of the New York Penal Law, Section 9-101 Maryland Crimes Code, and 28 U.S.C. 1746, and attest that the information contained herein and all information accompanying this Notice of Intent is true and correct, and that I possess the authority to undertake the proposed action. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (If any of the information and/or plans is found to be in error, falsified, and/or incomplete, this authorization/verification may be subject to modification, suspension, or revocation in accordance with applicable regulations.)



 Signature of Project Sponsor/Owner

3/18/2022

 Date