



SWANA Chapter: Mid-Atlantic
Event: Presentation on Leachate Evaporation
Event Location: Virtual, Microsoft Teams
Event Date(s): May 26, 12-1pm
Submitter: Kristyn Oldendorf,
Kristyn.oldendorf@baltimorecity.gov, 443-938-2463

Registration:

Join on your computer or mobile app

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Or call in (audio only)

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Baltimore

Phone Conference ID: 401 147 906#

Cost:

\$0

Contact:

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Continuing Education Credit:

One

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Heartland Tech

May 26

Session #1: Maximizing the Value of Landfill Gas with On-site Leachate Evaporation

Presenters / Presenter Organizations: Casey Cammann/ Heartland Water Technology, Inc.

Session Description: Presentation on a system that allows landfills to efficiently use landfill gas to both generate electricity and provide simple, robust and cost effective on-site landfill leachate treatment. The presentation will review a case study in which the 3 Rivers Solid Waste Management Authority partnered with Heartland Water Technology to use waste heat from a landfill gas to energy plant to treat leachate in a traditional CoVAP cogeneration application. We will look at leachate flow rate requirements, relationship to engine sizing and landfill gas usage, and new improvements to Heartland's on-site leachate evaporation system that enable landfills to control their own destiny with leachate management and maximize value of their landfill gas.

If additional space is needed, complete a second form for your event.

Email completed form(s) to certification@swana.org at least two weeks prior to your event date.

Call 240.494.2251 if you have not received a response within two days of your event.