



SWOWEA and OEPA

Agronomic Rate Calculation “ARC” Workshop

Wednesday, March 13, 2024
Hazen and Sawyer Cincinnati Office
7870 East Kemper Road, Suite 300
Cincinnati, OH 45249
513-469-2750

Start Time	End Time	Topic
8:00 AM	8:30 AM	<i>Registration and Coffee</i>
8:30 AM	9:30 AM	ARC Overview This presentation will explain the Agronomic Rate Calculation worksheet used to determine appropriate nutrient rates for the beneficial use of biosolids. This includes where to find the information to complete the ARC such as biosolids nutrient data, crop yields, and crop nitrogen requirements, and how that information corresponds to reporting on the Annual Sludge Report.
9:30 AM	9:45 AM	<i>Break and Coffee</i>
9:45 AM	10:45 AM	ARC Interactive Workshop This session is an interactive walk-through of the ARC with sample data provided by Ohio EPA. Workshop participants are encouraged to bring their own laptops to work through the ARCs on their own first before going through them together as a group.
10:45 AM	11:00 AM	<i>Break and Coffee</i>
11:00 AM	12:00 PM	Biosolids Pot-Pourri This section will be dedicated to reviewing additional biosolids topics such as common Annual Sludge Report issues and other land application requirements cited in OAC 3745-40-08. Any remaining time will be used as a Q&A session. Questions can be submitted ahead of time by contacting Josh Holton at jholton@swlcws.com .

Up to **3.0 Contact Hours** available for attendees.

Must register to attend as space is limited.

Register **online** by **March 6, 2024** at www.ohiowea.org.

Cost is \$20 for OWEA members and \$25 for non-members.