



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

ELIZABETH S. BISER
Secretary

RICHARD E. ROGERS, JR.
Director

PUBLIC MEMORANDUM
DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ)
DIVISION OF WATER RESOURCES

January 18, 2024

The Division of Water Resources (DWR) received a request on August 28, 2023 from ELM Site Solutions, Inc. to develop interim maximum allowable concentrations (IMACs) in groundwater for bentazon, boscalid, fluometuron, and metolachlor. In accordance with 15A NCAC 02L .0202(c), the data supporting the request have been reviewed by DWR, and can be found at the DWR Groundwater IMAC [website](#). The request and supporting information were also sent to the DEQ Division of Waste Management and the Department of Health and Human Services, Division of Public Health's Occupational & Environmental Epidemiology Branch for review. The intent to establish these IMACs was public noticed on November 22, 2023, with the opportunity for any interested party to submit a comment within a 30-day period.

The Director has concluded that the establishment of these IMACs will not degrade the quality of the groundwaters, will not likely cause or contribute to pollution of the waters of the state, and will be protective of public health. **The following interim maximum allowable concentrations are hereby established for Class GA and GSA groundwaters effective January 18, 2024:**

<u>Substance</u>	<u>CAS Number</u>	<u>Concentration</u>
Bentazon	25057-89-0	200 µg/L
Boscalid	188425-85-6	2,000 µg/L
Fluometuron	2164-17-2	90 µg/L
Metolachlor	51218-45-2	700 µg/L

This decision can be contested as provided in Chapter 150B of the North Carolina General Statutes by filing a Petition for a Contested Case Hearing (Petition) with the North Carolina Office of Administrative Hearings (OAH) within sixty (60) calendar days. Requirements for filing a Petition are set forth in Chapter 150B of the North Carolina General Statutes and Title 26 of the North Carolina Administrative Code. Additional information regarding requirements for filing a Petition and Petition forms may be accessed at <http://www.ncoah.com/> or by calling the OAH Clerk's Office at (919) 431-3000.





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One copy of the Petition must also be served to DEQ:

William F. Lane, General Counsel
Department of Environmental Quality
1601 Mail Service Center
Raleigh, NC 27699-1601

This letter completes the Division's review under 15A NCAC 02L .0202(c). For more information or questions, please contact Bridget Shelton at bridget.shelton@deq.nc.gov or 919-707-9022.

Richard E. Rogers, Jr.

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Director, Division of Water Resources

1/18/2024

Date

