

News Release

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CCNJ'S STATEMENT ON DWQI'S RECOMMENDED HEALTH LIMIT FOR 1,4 DIOXANE

TRENTON - (August 5, 2021) – The Chemistry Council of New Jersey (CCNJ) issued the following statement in response to DWQI's recommended health limit for 1,4 dioxane. All quotes may be attributed to Executive Director Dennis Hart.

"As with all development of water quality standards, the agencies are charged to present policymakers with the best available scientific information based on the latest studies, and they should evaluate cost-benefit analysis to accurately consider the cost of treating water to the proposed standards. It is apparent that NJ DWQI's recommendation does not provide policymakers any of this information. The failure to do so will mean the proposed standards will not be based on the best scientific standards, and if a cost-benefit analysis is not taken into account by the DEP, it will result in an additional burden to taxpayers and water companies that will strain limited resources.

More specifically, the Council recommended:

- Full consideration of the implications of the conclusions of the November 2020 United Stated Environmental Protection Agency (USEPA) Toxic Substances Control Act (TSCA) Draft Supplemental Analysis to the Draft Risk Evaluation for 1,4-Dioxane, which concluded that all consumer uses present no unreasonable health risk to consumers and bystanders;
 - o In addition, the USEPA evaluated acute and chronic incidental exposures via oral and dermal routes from recreational swimming in ambient water and determined that this activity presents no unreasonable risk to the general population.
- Thorough review of the latest research and guidance on how to use the best available science; and
- A cost/benefit analysis of treating 1,4-dioxane via Advanced Oxidation in addition to other treatment techniques to achieve perfluorinated Maximum Contaminant Level (MCL) requirements in order to ensure the full economic burden of multiple treatment trains is fully understood for communities.

The Chemistry Council of New Jersey has long advocated for greater transparency and public input with respect to DWQI's activities. Failure to do so is not in the best interest of our residents."

Click here to review detailed comments submitted by CCNJ in December of 2020 to DWQI on this matter.

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The Chemistry Council of New Jersey (CCNJ), founded in 1955, is the trade and advocacy organization representing the interests of more than 60 New Jersey manufacturers and 45 firms in the business of chemistry. Our membership consists of large and small companies that are part of New Jersey's chemical, pharmaceutical, consumer packaged goods, petroleum, flavor & fragrances, and precious metals industries. The CCNJ is committed to a better quality of life through science.