

COVID-19 NJ Department of Environmental Protection

Division of Water Quality

The COVID-19 threat to public health in New Jersey remains low, but in anticipation of additional cases in our State, NJ Officials have been diligent in preparing for and preventing the spread of the virus.

To foster preparedness and in an effort to keep our regulated groups as up to date as possible on information provided by the CDC and the NJ Department of Health, the NJ Department of Environmental Protection (DEP) will be sharing resources and information as available. As this is an evolving situation, guidance and information is being updated frequently. Please visit the links below regularly.

DEP recommends that your preparedness activities include:

- Updating Emergency Response and Continuity of Operations Plans (especially contact information; modifications to normal work policies and practices).
- Reviewing IT infrastructure, cybersecurity, supply chain (needs and demands), and interdependencies.
- Coordinating with county and local offices of emergency management (OEMs) and health departments as appropriate.

NJDEP NOTIFICATION

Please notify the NJDEP Hotline (1-877-WARN DEP or 1-877-927-6337) for any significant impacts to your infrastructure and/or compromises to the operations of your facility.

At this time, DEP is providing guidance to Category A and ASC surface water dischargers. These permittees should refer to guidance published by the Division of Water Quality on March 23, 2020 entitled "[Sampling Guidance During COVID-19 Pandemic-01 for Category A and ASC dischargers.](#)"

For all other dischargers, there is no relaxation regarding any requirement pursuant to a permit, rule, regulation or statute. All other permittees are expected to maintain monitoring and electronic reporting compliance with permit conditions. Any deviations or inquiries associated with that notation should be forwarded to the appropriate NJDEP Enforcement office for follow up. The Department will continue to evaluate this as the situation evolves.

Any non-compliance with permit limitations, anticipated or unanticipated bypass, or violation as outlined in 7:14A-6.10, must be reported to the NJDEP Hotline within 2 hours of the event or knowledge of the event, or 24 hours depending on the nature of the violation (refer to NJAC 7:14A-6.10).

The Department also urges any wastewater facility experiencing non-compliance or anticipating such non-compliance to contact downstream drinking water purveyors and their local department of health. Facilities should contact the NJDEP if they need assistance determining what downstream facilities should be contacted.

Sewage Treatment Plants

All sewage treatments plants that are local agencies with indirect users are reminded to review the Department's "Guidance for Pretreatment Programs During Emergency Situations" and implement emergency procedures as appropriate. The guidance is available at <https://www.nj.gov/dep/dwg/pdf/emergency-guidance-for-pretreatment.pdf>. As stated in the guidance, in extreme emergencies as an option of last resort, local agencies have the authority to require indirect users to reduce or cease discharge until such time as normal treatment works operations are restored.

(Issued 03/13/2020) (Updated 03/23/2020)

Additional information for wastewater treatment systems can be found at:

- The Water Professional's Guide, provided by Water Environment Federation:
<https://www.wef.org/news-hub/wef-news/the-water-professionals-guide-to-the-2019-novel-coronavirus/>.
- "Implementing the Hierarchy of Controls for Wastewater Worker Protection":
<https://www.wef.org/globalassets/assets-wef/news-hub/coronavirus/wastewater-worker-safety-controls.png>.
- Webinar, "Updates on Novel Coronavirus for Water Professionals", hosted by Water Environment Federation's Disinfection and Public Health Committee: <https://www.wef.org/resources/online-education/webcasts/ArchivedWebcasts/CoronavirusWebcastArchive/>.

Wastewater treatment plants that receive wastewater from Significant Indirect Users (SIU) should also make contact with SIU dischargers to ensure SIU effluent quality is monitored and maintained to prevent any disruptions to the wastewater treatment plants.

Sludge Generators

Sludge generators and management sites should prepare to have adequate storage in case of disruption of sludge management operations. The Interactive Sewage Sludge Management Tool, available at https://www.nj.gov/dep/dwg/sew_sludge_mapping.htm, is a map that provides the user the ability to physically locate New Jersey's sewage sludge management systems and understand their capabilities, acceptance criteria and contact information.

Public Water Systems

For information related to public water systems, please visit DEP's Division of Water Supply and Geoscience COVID-19 webpage at: <https://www.state.nj.us/dep/watersupply/covid.html>

Treatability of Coronaviruses

For more information regarding considerations and recommendations for water and wastewater treatment with respect to coronaviruses, please visit: <https://ideas.stantec.com/white-papers/considerations-for-water-and-wastewater-treatment-related-to-the-recent-outbreak-covid-19>

Other Resources

Updated guidance general on COVID-19 can be found at: <https://www.cdc.gov/coronavirus/2019-ncov/index.html>.

The American Water Works Association at: <https://www.awwa.org/AWWA-Articles/coronavirus-and-water>

The CDC at: <https://www.cdc.gov/coronavirus/2019-ncov/php/water.html>

The Water Environment Federation at: <https://www.wef.org/news-hub/current-priorities/coronavirus/>

The World Health Organization at: https://www.who.int/water_sanitation_health/en/

ASDWA at: <https://www.asdwa.org/covid19/>

(Issued 03/13/2020) (**Updated 03/23/2020**)

Updates:

March 23, 2020: Includes sampling relaxation for Category A and ASC surface water dischargers. Notice is specific to wastewater.