



Summary of BreMO Settlement between James River Association and Dominion

On March 8, 2016, James River Association (JRA) and Dominion entered into a settlement agreement specific to the dewatering process at Dominion's BreMO Power Station (BreMO). JRA's goal in the settlement was to ensure that discharges at BreMO are treated to the maximum extent practicable, and that treatment standards are protective of human health and aquatic life. Below is an overview of that agreement.

Dominion's Obligations

- **Enhanced Treatment:** Dominion is required to submit an amended Concept Engineering Report (CER) to the Department of Environmental Quality (DEQ), which sets forth conditions and practices for wastewater sampling and treatment. Under this amended CER, Dominion is required to use an enhanced treatment system when pollutant levels exceed established thresholds. This additional treatment step will ensure water quality standards are met at the point of discharge. The thresholds for enhanced treatment are:
 - Arsenic – 100 ug/L
 - Antimony – 640 ug/L
 - Selenium – 5.0 ug/L
 - Thallium – 0.47 ug/L
 - Lead – 14 ug/L at $\text{CaCO}_3 = 100$
 - Nickel – 20 ug/L at $\text{CaCO}_3 = 100$.
- **Volume restriction:** Dominion will not discharge wastewater at a rate higher than 1500 gallons per minute.
- **Water Testing:** Samples will be collected every four hours to monitor pollutant levels within wastewater entering the treatment system. This data will be used to trigger the enhanced treatment step when needed. Dominion will share monitoring data publicly and will submit monthly reports to JRA.
- **Fish Tissue Analysis:** Dominion will conduct spring, summer and fall sampling to monitor any impact to fish populations resulting from dewatering at BreMO. Sample sites above and below the discharge point will be selected, to assess levels of metal accumulation in fish tissue.

Enforceability

- The agreement is enforceable by JRA in state court. In the event Dominion did not comply with the agreement, JRA could move to halt the dewatering process until compliance is reached. Once the CER is approved by DEQ, it also will be enforceable under the permit with the fines and penalties offered under state and federal environmental laws.