

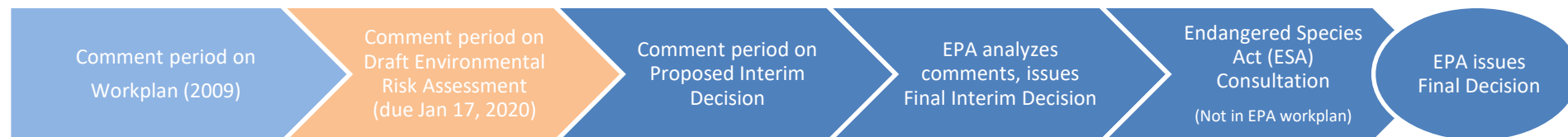
Pesticide: Sodium Bromide (an Inorganic Halide) EPA–HQ–OPP–2009–0168

Use: Swimming pool disinfectant. Also used in water cooling systems, industrial systems, and at wastewater treatments plants (WWTPs)

Why we care: Although Sodium Bromide itself is not considered a pesticide, it rapidly combines with other chemicals and organic matter in water.

Actions taken: No previous actions on this pesticide.

Status: EPA released the Draft Risk Assessment in November 2019.



Next steps: EPA will issue a Proposed Interim Decision.

Recommendation: Submit a letter to request that EPA expand this risk assessment to include an actual assessment of risks to aquatic organisms.

From EPA's Draft Risk Assessment:	Response from a POTW Perspective:
This risk assessment was extremely truncated and noted that there was “negligible and minimal risks expected to aquatic and terrestrial organisms” due to “label requirements”.	A down-the-drain analysis should be performed for this pesticide. Swimming pools are frequently discharged to the sewer system, which has a direct pathway to WWTPs. Industrial cooling towers are also connected to sewer pipes that discharge to WWTPs.