PFAS Water Cycle

INDUSTRY (SIU)

- Wastewater direct discharge to stream
- NPDES Permit 12 ppt (PFOS)

WASTEWATER TREATMENT PLANT
- IPP local limit
- NPDES Permit 12 ppt (PFOS)

Wastewater to WWTP

LANDFILL (SIU)

- Leachate to WWTP
- Sludge
- Biosolids

FARMLAND

- Uptake in plants
- Infiltrate into groundwater

RIVER

12 ppt (PFOS)

IPP = Industrial Pretreatment Program
SIU = Significant Industrial User
NPDES = National Pollutant Discharge Elimination System
PPT = Parts Per Trillion
WWTP = Wastewater Treatment Plant

For more information, contact:
800-662-9278 | www.michigan.gov/pfasresponse

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