

# 2021 Michigan Environmental Compliance Calendar



| Regulation  | First Quarter            | Second Quarter        | Third Quarter        | Fourth Quarter |
|---|--------------------------|-----------------------|----------------------|----------------|
| SARA <sup>1</sup> Title III, Tier II <sup>2</sup> Report  | March 1 <sup>st</sup>    |                       |                      |                |
| RCRA <sup>3</sup> Biennial Hazardous Waste Report   |                          |                       |                      |                |
| ROP <sup>4</sup> Annual Compliance Certification  | March 15 <sup>th</sup>   |                       |                      |                |
| MAERS <sup>5</sup> Report (Michigan Specific Requirement)   | March 15 <sup>th</sup>   |                       |                      |                |
| Water Use Report (Michigan Specific Requirement)  |                          | April 1 <sup>st</sup> |                      |                |
| SARA Title III, TRI <sup>6</sup> Report   |                          |                       | July 1 <sup>st</sup> |                |
| GHG Emissions Reporting <sup>7</sup>  | March 31 <sup>st</sup>   |                       |                      |                |
| NPDES <sup>8</sup> Stormwater Permit and SWPPP <sup>9</sup> Review Form (Michigan Specific Requirement) | January 10 <sup>th</sup> |                       |                      |                |

## Notes

1. SARA: Superfund Amendments and Reauthorization Act
2. Tier II: SARA Section 312
3. RCRA: Resource Conservation and Recovery Act
4. ROP: Renewable Operating Permit (Title V of the Clean Air Act)
5. MAERS: Michigan Air Emissions Reporting System
6. TRI: Toxic Release Inventory (SARA Section 313)
7. GHG: Greenhouse Gas
8. NPDES: National Pollutant Discharge Elimination System
9. SWPPP: Stormwater Pollution Prevention Plan

## Additional Compliance News and Notes

### **Spill Prevention Control and Countermeasure Plans (SPCC):**

SPCC plans must be reviewed every five years. Also, make sure your plan is signed by a management representative, certified (either by a professional engineer or self-certified) and implemented.

### **Toxics Release Inventory:**

Certain PFAS must be reported in 2021. See the [EPA's PFAS Reporting Resources](#).

### **GHG Emission Reporting:**

Greenhouse Gases (GHG) are carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFC), perfluorocarbons (PFC), sulfur hexafluoride (SF<sub>6</sub>), and other fluorinated gases, including nitrogen trifluoride (NF<sub>3</sub>) and hydrofluorinated ethers (HFE).

### **ROP Excess Emission Reporting:**

Some permits may require more frequent reporting. Certain deviations have immediate reporting obligations.

**Training:**

Annual training is required under many of the regulations listed above (SPCC, NPDES, and RCRA-LQG).

*This is not intended to be an exhaustive list. Environmental regulations are dynamic, and the chemical-handling practices at your facility are likely not static. You should, therefore, consider local, state, and federal environmental reporting requirements in light of a changing regulatory environment.*

*Finally, you might want to consider an environmental compliance assessment to evaluate your compliance status.*

If you have any questions regarding environmental permitting or planning, or would like assistance, please contact [Matthew Schroeder, P.E.](#), or [Jeffrey Bolin, CHMM](#), at 248.932.0228.