

# SPRING ENVIRONMENTAL NEWSLETTER

FEBRUARY 2024



## Upcoming Training Opportunities:

- 3/1/24 HAZWOPER Refresher
- 3/5/24 Haz Waste Management
- 4/3/24 HAZWOPER Refresher
- 5/1/24 HAZWOPER Refresher
- 5/15/24 DOT Transportation
- 6/3/24 HAZWOPER Refresher
- 6/6/24 Haz Waste Management
- 6/13/24 Initial 40-hr HAZWOPER
- 7/2/24 HAZWOPER Refresher

Contact Rory McKinnon at [rory@springenvironmental.com](mailto:rory@springenvironmental.com) for site specific training needs!

## Exposure Monitoring

Exposure monitoring is performed to estimate the magnitude, frequency, and duration of exposure your employees have to the workplace hazards they work with on a day-to-day basis. Spring Environmental has received an increased frequency of requests for exposure monitoring, for both voluntary and compliance demonstration purposes, and have been hard at work analyzing particulate matter, silica, beryllium, plastics constituents, and other materials. When completing exposure monitoring, it is important to remember that we are looking for worst case normal conditions. Employees should go about their day as usual, but processes should be operating at maximum capacity, which may mean stockpiling extra materials for a machine or process. If you have questions about your monitoring requirements or want to talk through operational considerations for your next test, please give us a call!



Office dog, Hazel, helping out with the Christmas wrapping!

---

*Spring Environmental provides EHS consulting services to small and large businesses within a 300-mile radius of Spokane, specializing in multi-sector, total compliance support to small businesses and air quality consulting and engineering for larger businesses.*

---

## New NAAQS Rules for PM<sub>2.5</sub>

EPA has finally announced new rules for the particulate matter National Ambient Air Quality Standard (NAAQS) and will retain the primary 24-hr PM<sub>2.5</sub> standard (35 µg/m<sup>3</sup>) and reduce the annual standard from 12 µg/m<sup>3</sup> to 9 µg/m<sup>3</sup>. This ruling will result in states tightening activities that produce PM in already high impact rural areas and provide extra challenges to industrial operations looking for new air permits. Please reach out if you have a new project coming up and want to discuss how this change might affect it!

## Congratulations Rory!

Rory McKinnon has been our resident safety expert for over 5 years! He was recently recognized as a CSP by the Board of Certified Safety Professionals and was promoted to Senior EHS Consultant at Spring Environmental. Rory may be familiar to some of you from attending one of his HAZWOPPER classes or maybe you have seen him in the field doing inspections or performing exposure monitoring. His co-workers appreciate him for his hard work, dedication, and his infectious positive attitude! Thanks for all that you do Rory!

