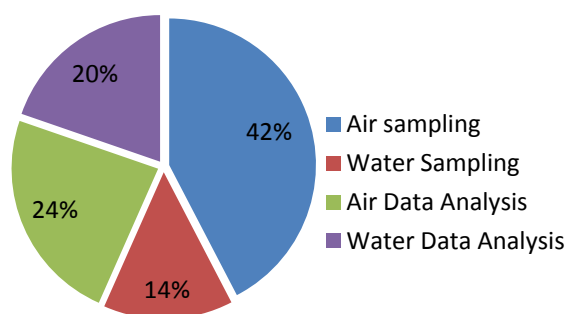


INDEPENDENT MONITORING

During April 2014, independent monitoring of Eagle Mine's operations conducted by the Superior Watershed Partnership (SWP) included:

- Surface water quality monitoring
- Facilities monitoring
- Air quality monitoring in Powell Township
- Air quality monitoring near Eagle Mine, the Humboldt Mill, and along the Transportation route

CEMP Monitoring by Category April 2014



FINDINGS/RESULTS

- CEMP conducted surface water quality monitoring at five locations on the Salmon Trout River and one location on the Yellow Dog River near Eagle Mine. Results pending
- CEMP continued to monitor effluent from the Wastewater Treatment Plant prior to discharge to the Treated Water Infiltration System (TWIS). Results pending.
- CEMP conducted air quality monitoring at the Eagle Mine, Big Bay air station, Humboldt Mill, and along the transportation route using a DEQ/EPA approved portable monitoring device (7 sites). All sites were in compliance with National Air Quality Standards (see CEMP website).

PUBLIC OUTREACH/COMMUNITY INPUT

- SWP uploaded CEMP and Eagle data to the CEMP website (www.cempmonitoring.com).
- SWP staff continued to post related CEMP news and events to the CEMP website and social media pages.
- SWP staff participated in related CEMP technical and committee meetings.
- Community requests for additional monitoring included a vibrations study to assess potential effects of blasting on brook trout.



SWP Field Technician Hunter King monitoring air quality using a portable monitoring device next to Eagle Mine's air station. Photo by SWP.