Violation 1 Item 1

WAC 296-62-50025(2)(d)

Employer did not develop maintenance and cleaning procedures that ensure the proper operation of their ventilated cabinet. Cited for the ventilated cabinet in the oncology department not being field-tested to ensure proper functioning, and for not performing periodic visual inspection of their ventilated cabinet to ensure all HEPA filters are intact and correctly installed. The ventilated cabinet was not properly installed, was missing a fan at the top of the exhaust stack, therefore was not evacuating contaminants from the cabinet; HEPA filters were not intact and unable to contain contaminants which passed through them; the ventilated cabinet did not function correctly throughout the time the oncology services have been offered, approximately 2 years. Without ensuring a properly functioning cabinet, employees are at risk of exposure to vapors of chemotherapy agents, such as carboplatin (SDS information: reproductive toxin), cytarabine (SDS information: reproductive toxin), doxorubicin (SDS information: organ and reproductive toxin), mustargen (SDS information: Very toxic, causes eye burns), mitoxantrone (SDS information: fatal in contact with skin), pamidronate (SDS information: fetal toxicity), vinblastine (SDS information: causes severe eye irritation, toxic), vincristine (SDS information: reproductive toxin), vinorelbine (SDS information: toxic, mutagenic), and zoledronic acid (SDS information: reproductive toxin). Employees exposed to chemotherapy agents are at risk of developing cancer, reproductive, or other serious illnesses that can occur from such exposure.

This violation was corrected during the inspection.
Assessed penalty: $7,000.00