

Re: Page B-217, Safety Hazards Removal, \$252,300

Q. Please provide a thorough description, including a copy of the report on the hazards identified, of the Safe Work Observation Program.

A. There is no report, *per se*, of the Safe Work Observation Program. This information comprises thousands of individual observations as to unsafe working conditions, events, circumstances or incidents. These observations are compiled in a database which can be interrogated as required.

The purpose of this proposal is to approve a block of funding to address some items on a long list of deficiencies, each one contributing to a hazardous condition. The following is a list of potential projects that would be addressed under this capital project.

- Address grounding deficiencies at various sites.
- Install observation windows in man doors to gas turbine engine compartments at Hardwoods and Stephenville.
- Install enlarged man doors to improve access to gas turbine exhaust stacks at Hardwoods.
- Upgrade personal protection equipment (PPE) to improve arc flash protection.
- Install an access stairwell to fire pump pit at Granite Canal plant.
- Install an access stairway to draft tube gallery at Upper Salmon.
- Install platform and railing around Unit 3 condenser at Holyrood to improve emergency response egress.

- Modify access platform serving Unit 3 wind box dampers at Holyrood to improve access.
- Modify turbine condenser vacuum pump exhaust at Holyrood such that it exhausts to the outside.
- Erect enclosures to reduce the amount of heavy metal dust migrating into the plant when boiler work is taking place at Holyrood.
- Replace ladders with stair at various locations.
- Ventilation upgrades at various locations.
- Lighting upgrades at various locations.

This list is indicative of the broad array of miscellaneous safety hazards which would be eliminated under this project.