



## November 11th Spill

### Incident:

Power failure at the Mill, all compressor were stop and no air available to close the Leach Gate #8. The slurry continued to feed the CIP tank with no pump running to pump it out. The pump box overflowed and flooded the Mill and eventually seeped out of the Mill. Site services and the environment crew blocked the seeping doors with material and then built berms to contain the slurry.

Final calculation of spilled quantity was at 2500L. There were no off site impact or discharge to any receiving watercourse.

### Clean-up:

The berms kept the material in place, making it freezing. We used two loaders to contain the material out of the road. Once everything was frozen, we used a shovel to scrap all the material and finally, grader completed the job.

Material removed was estimated at 115 m<sup>3</sup>. Everything was sent at the tailing storage facility.

### Preventive measure:

- 1) Make sure there is a body jack available near the leach gallery to help closing the valve.
- 2) Installation of a pitch valve on the line that feed the CIP inside the Mill to allow us to stop the flow if unable to close the valve.
- 3) Have a gasoline generator and a compressor to be able to close the valves during power failure.

Pictures of response



Pictures after clean up

