MV2012L8-0010

From: Jane Amphlett
To: Clint Ambrose
CC: Adrian Paradis
Date: 10/11/2013 3:23 PM
Subject: Giant - Bi-weekly report

Clint, see below.

AC Roaster - Completed in the Past Period

- Began work on new waste transfer area outside the AC Roaster.
- · Continued to remove equipment and debris.
- Completed shoring and repair of roof truss. The structural engineer signed off on the shoring.

AC Roaster - Two-Week Look-Ahead

- Develop a cyanide management plan, based on results to be received from tank sampling.
- Continue sizing and packaging waste to be removed from the facility.
- · Continue the removal and disposal of pipes and conduits.
- · Complete decontaminating the northwest corner flue.
- Complete the draining of oils and fluids from the mechanical equipment.
- · Characterize and package hazardous waste materials for offsite transport and disposal.
- Sort and stack arsenic-contaminated wood debris, according to the decontamination plan.
- · Continue containerizing and removing waste bags to the temporary WTSA.

Arsenic Silo - Completed in the Past Period

- Completed removal of arsenic and cleaning of the silo.
- Performed air clearance activities for final approval of decontamination.
- Completed deconstruction of the silo. Note air exceedance noted during this activity, details provided in separate email. Baghouse Completed in the Past Period

• Continued containerizing and removing waste bags to the temporary WTSA.

Baghouse - Two-Week Look-Ahead

• Start and complete the decontamination and removal of arsenic sandwiched between the hopper and reinforcement plates. This will involve a hybrid combination of decontamination of the arsenic sandwiches while executing the controlled deconstruction.

· Start deconstruction.

Calcine Plant - Completed in the Past Period

- · Installed task lighting systems.
- Removed or repaired hazards identified within the building, such as damaged handrails.
- Removed non-hazardous waste from the building.
- Continued erecting the scaffolding for the waste transfer station.
- Prepared to set up scaffolding for the structure exterior.
- · Completed bird-proofing the facility.

Calcine Plant - Two Week Look-Ahead

- · Continue interior removal of non-hazardous waste in the building.
- Complete erecting scaffolding for the waste transfer area.
- Erect scaffold around the exterior of the structure.

Cottrell Precipitator Building – Completed in the Past Period

- Completed removal of all asbestos from the building.
- Identified sagging flue (due to excess arsenic) and shored flue to prevent failure.
- Continued arsenic removal from the east flue opening.
- Washed down parts of the building that are decontaminated.
- Continued to clean the structure.
- · Cleaned and removed excess scaffolding from the facility.
- · Removed mechanical and electrical equipment.
- Completed shrink wrapping the southwest exterior duct.

Cottrell Precipitator Building – Two Week Look Ahead

- Install interior shrink wrap and remove exterior shrink wrap to prepare for winter.
- Decontaminate the southwest exterior duct.
- Continue washing down parts of the structure that are decontaminated.
- Begin removal of additional arsenic and arsenic scale.

Dorrco Roaster - Completed in the Past Period

- Continued erecting the scaffolding for the waste transfer station.
- · Partly bird-proofed the facility.
- Prepared to set up exterior scaffolding.

Dorrco Roaster - Two Week Look-Ahead

- · Complete removal of non-hazardous waste and other (non-arsenic, non-asbestos) hazardous waste.
- · Complete bird proofing of the facility.

• Complete erection of scaffolding at the waste transfer area.

Exterior Flues - Completed in the Past Period

- Gained approval from PWGSC QC team to begin deconstruction of flues.
- Abated arsenic in the Dorrco/Cottrell flue.
- · Removed waste bags to the temporary WTSA.

Exterior Flues - Two-Week Look-Ahead

· Continue deconstruction of the flues.

Fan House - Deconstructed and Essentially Completed

This facility is essentially completed. Moved most of the scrap materials to the WTSA.

Roaster Stack - Deconstructed and Completed

Scale House – Deconstructed and Essentially Completed

This facility is essentially completed. Moved most of the scrap materials to the WTSA.

Material Storage Area

- at the end of today about 28% of the marine containers on-site and about 18% of the total waste bags transferred.
- environmental tarps on site as back-up for weather protection

Underground stabilization

- first paste produced on Oct 5, paste tests ongoing this week in South pond
- drilling at B1 pit / 1-18 stope continues

Happy Thanksgiving Jane