

Walter Creek Heap Leach Project Weekly Review

September 10th, 2008

Dial-in Conference Call:

Toronto
Others

1-416-883-0133
1-877-304-7800

Participant Code:

62247#

KINROSS

FGMI Health & Safety

- **Totals: 35 safety checks total this week for 9 deficiencies found.**

-All corrected on spot or date to have work done set

- PPE, Chocks
- Incorrectly stored fuel can
- Limit access to area
- No preshift documented
- Ground engaging not grounded
- Hand tool trigger lock
- guard not secured

- **Walk through of CIC building site:**
 - *6 total walk through 3 minor deficiencies found
- **Walk through of Heap Leach Earthworks site:**
 - *7 total walk through 2 minor deficiency found
- **Walk through of Mobil Lab site:**
 - *4 total walk through 0 deficiencies found
- **Walk through of Fence project site (staging area):**
 - *6 total walk through 1 minor deficiency found
- **Walk through of Screen plant (site 3)**
 - *5 total walk through 3 minor deficiencies found
- **Walk through of Liner install**
 - *7 total walk through 0 minor deficiency found



FGMI Health & Safety

- 1 injury this week-- small cut to person's head during incident
- 1 incidents this week—Roll over of smooth drum compactor
- No environmental compliance issues this week.

Hours Worked Since Jan 1st

- AAA Fence 190 hr. this week; 1,344 total
- AMI 258 hr. this week; 7,056 total
- Comanco 956 hr. this week; 2,080 total
- FGMI 280 hr. this week; 7,520 total
- GNI 397 hr. this week; 2,331 total
- KP/ Geo-temp 250 hr. this week; 4,945 total.
- Merit 180 hr. this week; 3,050 total
- NSC 2,382 hr. This week; 91,735 total



Project hours this week; 4,893

Total of 120,061 hours

KINROSS

Construction

- **Comanco caught up to the prepared subbase**
 - Standby on Tuesday September 9th for all but 2 hours
- **Great Northwest subbase production**
 - Due to rain and increased compaction requirements on the West Slope, GNW subbase production is getting ahead of subbase placement
 - GNW is running out of stockpile room
- **Subbase Placement**
 - Rate of subbase placement has dropped significantly – limited by compaction
 - 2 additional compactors and operators from GNW are available as of this morning
 - Rain Friday night delayed subbase placement on Saturday
 - Crews worked on transition fill for embankment – nearing completion
- **Great Northwest LCRS plant is on site and being commissioned**
 - Scheduled to begin production Thursday Sept. 11th
- **Pond limit road on West slope is being widened to accommodate liner placement equipment and additional drainage ditch**

Construction

- **CIC building concrete complete**
 - 6” bust discovered on anchor bolt location in Carbon Column Footing
- **CIC building steel**
 - Alaska Mechanical is mobilizing for steel building erection – Currently in MSHA training
 - Scheduled to begin Monday September 15th

3 Week Construction Schedule

Heap Leach Construction - 3 Week Look Ahead

ID	Activity	M 8	T 9	W 10	T 11	F 12	S 13	S 14	M 15	T 16	W 17	T 18	F 19	S 20	S 21	M 22	T 23	W 24	T 25	F 26	S 27	S 28
1	Great Northwest: Produce Sub-base	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
2	Place Subbase - West Slope (25 K sq.ft./day)	█	█	█	█	█	█	█	█	█	█	█	█	█								
3	Embankment Transition Fill Placement & Compaction	█	█	█	█	█	█	█	█	█	█	█	█									
4	Place Subbase - Embankment Slope						█	█	█	█	█	█	█	█	█	█	█					
5	Place Subbase - Valley Bottom																█	█	█	█	█	█
6	NSC Prepare LCRS	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
7	GNW Prepare LCRS				█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
8	NSC Place LCRS																			█	█	█
9	Construct Stage 1 Haul Road Tie-in								█	█	█	█	█	█	█	█	█	█	█	█	█	█
10	Comanco: Secondary Liner Install (1.77 M sq.ft.)	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
11	Alaska Mechanical CIC Steel Erection								█	█	█	█	█	█	█	█	█	█	█	█	█	█



Construction – Pictures

Safety Meeting



Dozer Follow for Safety



Liner Placement



Spreading to Subbase

Engineering Status

- **Knight Piesold – Engineering & QA Lab**
 - Some tests of compaction have failed recently
 - Adjusted schedule to provide compaction testing coverage for part of night shift
 - Additional geo-temps may be hired to allow full-time coverage for compaction testing
- **Mine & Mill**
 - Electrical and mechanical drawings are in progress
 - Working on a fix for the 6” bust on anchor bolt location for carbon columns
 - Moving forward with piperack design based on the assumption that it will be able to be located within the grounding grid for the substation
- **Waycon**
 - Lime Silo design awaiting PEA submission and approval

Engineering Status

- **FGMI**

- Heap Leach loading plan is being finalized
- Haul road designs are being finalized
- Preg/Barren pipeline design under review
- Building permit request for clarification responses have been submitted to Fire Marshall
- Grade control method for subbase placement has been modified
 - Results will be tracked and further modifications made if required
- Contracted surveyors onsite today to work grade control with Northstar