

Walter Creek Heap Leach Project Weekly Review

July 16th, 2008

Dial-in Conference Call: Toronto 1-416-883-0133
Others 1-877-304-7800
Participant Code: 62247#

KINROSS

HSE Performance

- No injuries this week
- No environmental compliance issues this week.

Hours Worked Since Jan 1st

NSC 2,284 hr. this week; 75,167 total

AMI 782 hr. this week; 1742 total

Merit 120 hr. this week; 1,730 total

KP & Geo Temps 272 hr. this week; 2,203 total

FGMI 200 hr. this week; 5,600 total

Project; 3,658 hr. Total 86,442

HSE Performance

- **19 Safety Checks with 10 deficiencies found**
 - Required files not up to date
 - Required MSHA bulletin board
 - Unsecured material
 - NO SMOKING signs not in place
 - PPE, Chocks, Headlights
- **Breakdown of walkthroughs**
 - CIC building site: 6 walkthroughs, 5 minor deficiencies found
 - Earthworks site: 10 walkthroughs, 3 minor deficiencies found
 - Mobile Lab site: 2 walkthroughs, 2 minor deficiencies found
 - Fence project site: 1 walkthroughs, 0 minor deficiencies found
 - All deficiencies were corrected on the spot or a date was set to correct the deficiency

Construction

- **Comanco scheduled to arrive on site July 28th to begin liner install**
- **Weather continues to hinder progress for placement of subbase as the native slopes become saturated (need to dry before placement)**
 - **3 shifts this week were affected by weather**
- **Embankment fill continues to be slow due to material delivery**
- **Stage 1 perimeter road grading complete except where treeline interferes with design**
- **Test strip on slope has been delayed due to weather**
- **Options are being reviewed for subbase production because operation is slower than expected, which may impact liner installation**
- **CIC building wall forms including rebar and anchor bolts are in progress**

Construction

- **Fencing contractor has started installation**
 - **Alignment row is being prepared with assistance of the earthworks contractor and equipment**
 - **Survey required to set lines for fencing and clearing of trees**

3 Week Construction Schedule

ID	Activity	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3
1	Mine Waste Embankment - Elev. 1540 to 1653																					
2	East Slope: Prepared Subbase - Place and Compact																					
4	Crusher: Prepare Sub-base Material, approx 60 K CY																					
5	Mine Waste: Haul Road Fill as Fill Elevation Increases (Schist) - On Going																					
6	Embankment Transition Fill Placement as Embankment Progresses - On Going																					
7	Tie in stage 1 road to access road																					
8	Construct West Slope Pond Limit Road																					
9	Alaska Mechanical F/R/P																					
10	Alaska Mechanical CIC Concrete																					
11	Offload Liner in Fairbanks Yard - Ongoing																					
12	Prepare LCRS (30,000 CY)																					
13	Fence Construction																					



Construction – Pictures

West Slope - Regrade complete



West Slope - Pond limit road in progress



Screening plant (for subbase)



Embankment Fill

Construction – Pictures

CIC Plant wall forms



CIC Plant poured footings



CIC Plant wall re-bar



CIC Plant Crane

Mine Rock – Embankment Construction

- **Mine Random Fill Summary as of end of June 14th, 2008**

Average Daily Since April 18th (CY/Day):	16,640
Average Daily Previous Week (CY/Day):	16,892
Actual Placement Thus Far (CY):	1,856,706
Budgeted Placement Thus Far (CY):	2,474,142
Placement Remaining (CY)	617,436
Variance from Budget (CY):	-617,436
↳% Variance from Budget:	-25%
Total Random Fill Volume (CY):	2,474,142
↳% Complete Total Random Fill:	75%
Estimated Completion	20-Aug-08

- **Note:** Estimated Completion assumes average daily since April 18th is rate through to completion

- **Last Week; Mine Random Fill Summary as of end of June 7th, 2008**

Average Daily Since April 18th (CY/Day):	16,618
Average Daily Previous Week (CY/Day):	12,794
Actual Placement Thus Far (CY):	1,738,464
Budgeted Placement Thus Far (CY):	2,474,142
Placement Remaining (CY)	735,678
Variance from Budget (CY):	-735,678
↳% Variance from Budget:	-30%
Total Random Fill Volume (CY):	2,474,142
↳% Complete Total Random Fill:	70%
Estimated Completion	20-Aug-08



Engineering Status

- **LCRS Material**
 - Crushing plant alone was not able to produce material meeting specifications
 - A screening plant is being pursued to use in combination with crusher
- **Signoff from KP received for:**
 - East Slope Pond Area Regrade - Approved as ready for subbase placement
 - Underdrain System as built
- **Grid set up by survey for checking thickness of subbase layer as it is placed**
- **Mine & Mill Engineering**
 - Tie-ins and piping engineering in progress
 - CIC Electrical/Mechanical engineering in progress
 - ALPM Design Ongoing
 - Lime silo design being reviewed by Nik and Randy for available options
 - MCC/NGR/Switchgear technical specifications submitted for obtaining quotes

Engineering Status

- **CIC building plans for permits and underwriter still in progress**
 - Information compiled to date of file
 - Randy has been tasked with getting this matter resolved
- **Knight Piesold**
 - **Continues testing required to modify specifications for overliner and subbase**
 - Liner integrity testing for larger size overliner
 - Interface friction tests for the 16 oz geotextile
 - Addendum modifying specifications for transition layer fill pending