Greens Creek Annual Presentations
2007 Overview

July 8, 2008
2007 Overview

- Production Statistics
- Exploration Statistics
- 2007 Construction Activities
- 2008 Planned Projects
- Reclamation/closure Activities-achieved and planned
- Disturbances and Water Usage
- Spills and Releases
- Challenges Encountered
2007 Production Statistics

- Tons Mined Per Day: 1,995
- Tons Milled Per Day: 2,006
- Shipments of Ore: 28 (155,390 Tons)

- Goal For 2008
  - 2,100 tons Per Day
  - 30 Shipments of Ore
Exploration Activities

• 2007
  – Drilled 14 holes (17,450 ft) from 8 drill holes
  – All pads were in immediate mine area
    • Big Sore, Gallagher, Bruin Creeks
  – Continued same environmental controls as developed in the 2004-2005 drill seasons
  – One reportable spill

• 2008 Plan
  – Planned 18 holes totaling 30,000 ft.
  – Similar area of activity as 2007 with the addition of some drilling in the Little Sore Area
Construction Activities

- Relocation of 127,000 cy of material from Northwest Area
- Extension or new low permeability walls along West Buttress and East side of Pit 5
- Constructed retention pond 9
- Began construction of new water treatment plant
- Installation of liner system at Tails (approx. 5.6 acres)
New Water Treatment Plant July 2008
2008 Planned Projects

- Commissioning of new Pond 7 water treatment plant and decommissioning of Pit 5 water treatment plant
- Complete Liner installation for Tailings Expansion July 2008
- Phased decommissioning of Pond 6 continues through 2008
- Install 18” HDPE pipeline from Pond 7 to 920 area.
2008 Planned Projects (continued)

- Mine Rehabilitation
- 860 Batch Plant
- Mine Ventilation Upgrades
- Exploration Drilling
- Tailings Filter Press Improvements
Reclamation/Closure Activities
Achieved and Planned

- Annual hydroseeding
- Site 960 performance monitoring continues
- C Pond Diversion
- Production Rock Removal
  - Site E
  - Pond D berm
  - 10,000 CY of PR with pipeline installation
  - Site 1350
- Soil cover-forest hydrology study expanded
- Underground hydrology study continues
- Sulfate reduction monitoring study continues
Disturbances and Water Usage

- Tailings Area Northwest Expansion cleared to approximately 13.5 acres
- Up to 700 gpm Greens Creek withdrawal, creek flow dependent
- Variable Cannery Creek withdrawal for truckwash, camp and port uses
<table>
<thead>
<tr>
<th>Date</th>
<th>Spilled Material</th>
<th>Quantity (gal)</th>
<th>Location</th>
<th>Equipment</th>
<th>Incident</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-Feb</td>
<td>storm water</td>
<td>1000-1500</td>
<td>920-below containment ditch</td>
<td>8&quot; pipeline</td>
<td>old valve corroded and fell off pipe</td>
</tr>
<tr>
<td>8-Mar</td>
<td>mine process water</td>
<td>400</td>
<td>Mine-GC</td>
<td>mine discharge line</td>
<td>temporary line fell out of containment</td>
</tr>
<tr>
<td>23-Mar</td>
<td>noncompliant water</td>
<td>30,000</td>
<td>outfall 002</td>
<td>milldown-ferric chloride pump &amp; valves</td>
<td>low pH/high Pb,Zn water direct discharged</td>
</tr>
<tr>
<td>31-Mar</td>
<td>storm water</td>
<td>1,560</td>
<td>2.5 mile on B-road</td>
<td>AVR on 8&quot; stormwater line</td>
<td>AVR broke off line</td>
</tr>
<tr>
<td>6-May</td>
<td>stormwater</td>
<td>ukn</td>
<td>8&quot; line leak</td>
<td>8&quot; line saddle</td>
<td>rock hit saddle, leaking for ukn time</td>
</tr>
<tr>
<td>10-May</td>
<td>Zn con</td>
<td>10 pounds</td>
<td>shiploader-Hawk Inlet</td>
<td>shiploader Shute</td>
<td>shute failure cause con spill to Hawk Inlet</td>
</tr>
<tr>
<td>23-May</td>
<td>process water</td>
<td>1500-2000</td>
<td>10&quot; line @ 1.8 mile B road</td>
<td>pipeline vs excavator</td>
<td>tooth of excavator compromised pipeline</td>
</tr>
<tr>
<td>23-Jun</td>
<td>storm and process water</td>
<td>600</td>
<td>1.8 mile B road</td>
<td>8&quot; and 10&quot; line</td>
<td>excavating area for culvert installation</td>
</tr>
<tr>
<td>28-Jun</td>
<td>old tailings</td>
<td>32,400 lbs</td>
<td>west buttress of tailings</td>
<td>Volvo dumped load</td>
<td>Volvo hauling tails dumped 10cy onto clean road</td>
</tr>
</tbody>
</table>
Challenges Encountered

• Heavy snowfall at site which interfered with some data collection.

• Tracking and Dusting are issues that we continue to improve upon and monitor.