

CHART 1
Ambrosia Lake 2003-2008 Closure Plan

| | | FY 2003 | | | | FY 2004 | | | | FY 2005 | | | | FY 2006 | | | | FY 2007 | | | | 2008-2009 |
|---|---|---------------------------------------|---|---|---|---------|---|---|---|---------|---|---|---|---------|---|---|---|---------|---|---|---|-----------|
| | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | |
| AALR Areas (Kerr-McGee Shared Liability) | Groundwater | | | | | | | | | | | | | | | | | | | | | |
| | 1 Groundwater Corrective Action Program | | | | | | | | | | | | | | | | | | | | | |
| | Operation of the CAP | | | | | | | | | | | | | | | | | | | | | |
| | Stability Monitoring Program | | | | | | | | | | | | | | | | | | | | | |
| | Monitor Well Closure | | | | | | | | | | | | | | | | | | | | | |
| | 2 Licensing | | | | | | | | | | | | | | | | | | | | | |
| | Tailings Reclamation | | | | | | | | | | | | | | | | | | | | | |
| | 5 Licensing | | | | | | | | | | | | | | | | | | | | | |
| | 6 Pond #2 Erosion Protection Installation | | | | | | | | | | | | | | | | | | | | | |
| | Placement of the Run-on Apron | | | | | | | | | | | | | | | | | | | | | |
| | Placement of the Run-off Apron | | | | | | | | | | | | | | | | | | | | | |
| | Closure of the Byproduct Disposal Areas | | | | | | | | | | | | | | | | | | | | | |
| | 7 Pond #3 Closure | | | | | | | | | | | | | | | | | | | | | |
| | Consolidation and compaction | | | | | | | | | | | | | | | | | | | | | |
| | Rock Haul | | | | | | | | | | | | | | | | | | | | | |
| | Close Intercept Trench | | | | | | | | | | | | | | | | | | | | | |
| | Contouring and sloping | | | | | | | | | | | | | | | | | | | | | |
| | Clay cover construction | | | | | | | | | | | | | | | | | | | | | |
| | Placement of rock along toes and sides | | | | | | | | | | | | | | | | | | | | | |
| | Placement of rock on top and toe into Pond #1 | | | | | | | | | | | | | | | | | | | | | |
| | 8 Pond #1 channel completion | | | | | | | | | | | | | | | | | | | | | |
| | Preparation of Channels and Apron (dirtwork & contouring) | | | | | | | | | | | | | | | | | | | | | |
| | RockHaul | | | | | | | | | | | | | | | | | | | | | |
| | Channel Construction (Pond #1 toe diversion channel) | | | | | | | | | | | | | | | | | | | | | |
| | Construction and placement of run-off apron | | | | | | | | | | | | | | | | | | | | | |
| | Construction of run-off apron diversion channel | | | | | | | | | | | | | | | | | | | | | |
| | Key in channel into Pond #3 Toe | | | | | | | | | | | | | | | | | | | | | |
| | 9 Unlined Ponds | | | | | | | | | | | | | | | | | | | | | |
| | Unlined Ponds Closure Plan | | | | | | | | | | | | | | | | | | | | | |
| | Vegetation work on Ponds #7 & 8 | | | | | | | | | | | | | | | | | | | | | |
| | Contour Ponds 4.5, & 6 (100 year earthen channel) | | | | | | | | | | | | | | | | | | | | | |
| | Mulching and seeding of Ponds 4,5, & 6 | | | | | | | | | | | | | | | | | | | | | |
| | Reclamation of Borrow Site | | | | | | | | | | | | | | | | | | | | | |
| | 10 Contaminated Soil Cleanup (AALR) | | | | | | | | | | | | | | | | | | | | | |
| | Completion of Soil Verification Procedures & Submittal | | | | | | | | | | | | | | | | | | | | | |
| | Re-survey of windblown areas and pond areas | | | | | | | | | | | | | | | | | | | | | |
| | Cleanup of hot spots | | | | | | | | | | | | | | | | | | | | | |
| | Revegetation of Windblown areas | | | | | | | | | | | | | | | | | | | | | |
| | Final Site survey | | | | | | | | | | | | | | | | | | | | | |
| | License Termination | | | | | | | | | | | | | | | | | | | | | |
| | Review and Approval of LTSP | | | | | | | | | | | | | | | | | | | | | |
| | Preparation of Title research | | | | | | | | | | | | | | | | | | | | | |
| | DOE Title Review | | | | | | | | | | | | | | | | | | | | | |
| | DOE Handover | | | | | | | | | | | | | | | | | | | | | |
| | Rio Algom Sole Liability Areas | Rio Algom Sole Liability Areas | | | | | | | | | | | | | | | | | | | | |
| Mill Decommissioning | | | | | | | | | | | | | | | | | | | | | | |
| 7 Licensing | | | | | | | | | | | | | | | | | | | | | | |
| 10 Mill Area Cleanup and Decommissioning | | | | | | | | | | | | | | | | | | | | | | |
| Review of Mill Demolition Plan | | | | | | | | | | | | | | | | | | | | | | |
| Outside SX | | | | | | | | | | | | | | | | | | | | | | |
| Crushing Circuit | | | | | | | | | | | | | | | | | | | | | | |
| Leach Building | | | | | | | | | | | | | | | | | | | | | | |
| SX Building | | | | | | | | | | | | | | | | | | | | | | |
| Ancillary Buildings (in and outside of Mill yard) | | | | | | | | | | | | | | | | | | | | | | |
| CCD Thickeners | | | | | | | | | | | | | | | | | | | | | | |
| Warehouse | | | | | | | | | | | | | | | | | | | | | | |
| Administration Building and Shop Building | | | | | | | | | | | | | | | | | | | | | | |
| IX Building and CAP related structures and piping | | | | | | | | | | | | | | | | | | | | | | |
| Electrical Lines and substations | | | | | | | | | | | | | | | | | | | | | | |
| Mill Pond Closure | | | | | | | | | | | | | | | | | | | | | | |
| Soil Cleanup and backfill | | | | | | | | | | | | | | | | | | | | | | |
| Survey for release | | | | | | | | | | | | | | | | | | | | | | |
| Final Site survey | | | | | | | | | | | | | | | | | | | | | | |
| Mine Reclamation | | | | | | | | | | | | | | | | | | | | | | |
| Section 17 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 19 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 22 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 24 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 30 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 30W Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 33 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Section 35 Closure | | | | | | | | | | | | | | | | | | | | | | |
| Lee Mine Closure | | | | | | | | | | | | | | | | | | | | | | |
| Churchrock/Section 27 | | | | | | | | | | | | | | | | | | | | | | |
| Pond Reclamation | | | | | | | | | | | | | | | | | | | | | | |
| 12 Licensing | | | | | | | | | | | | | | | | | | | | | | |
| 13 Closure of Lined Ponds (Section 4) | | | | | | | | | | | | | | | | | | | | | | |
| Dewater Lower Ponds | | | | | | | | | | | | | | | | | | | | | | |
| Dewater Upper Ponds | | | | | | | | | | | | | | | | | | | | | | |
| Consolidation work | | | | | | | | | | | | | | | | | | | | | | |
| Compact upper pond sediments | | | | | | | | | | | | | | | | | | | | | | |
| Haul Lower Pond Sediments and contaminated soils to upper | | | | | | | | | | | | | | | | | | | | | | |
| Compact Lower Pond material | | | | | | | | | | | | | | | | | | | | | | |
| Survey and release lower pond area | | | | | | | | | | | | | | | | | | | | | | |
| Cleanup windblown contaminants | | | | | | | | | | | | | | | | | | | | | | |
| Place attenuation cover on ponds | | | | | | | | | | | | | | | | | | | | | | |
| Rock Haul | | | | | | | | | | | | | | | | | | | | | | |
| Place erosion protection on ponds | | | | | | | | | | | | | | | | | | | | | | |
| Contour and re-vegetate disturbed areas | | | | | | | | | | | | | | | | | | | | | | |
| Closure of Lined Pond 9 | | | | | | | | | | | | | | | | | | | | | | |
| Dewater and consolidate sediments | | | | | | | | | | | | | | | | | | | | | | |
| Remove sediments and liner and place in intercept trench | | | | | | | | | | | | | | | | | | | | | | |
| Compact soils, sediments and liner in intercept trench | | | | | | | | | | | | | | | | | | | | | | |
| Backfill intercept trench | | | | | | | | | | | | | | | | | | | | | | |

NOTE: Fiscal Years extend from July 1 of the calendar year to June 30 of the following calendar year (example: FY2004 = July 1, 2003 - June 30, 2004)