

APPENDIX A

PHOTOGRAPHS OF SITE FACILITIES

SITE DEVELOPMENT



Photo 1. Aerial view of site, looking southwest (March 2008).

STORM WATER MANAGEMENT STRUCTURES



Photo 2. Roadside ditch including culvert and straw bale sediment trap. Note freshly seeded road cut/slope.



Photo 3. Sediment trap located along road down slope of NAG waste rock site. Photo taken during period of heavy rainfall.



Photo 4. Sediment trap located along road down slope of NAG waste rock site. Photo taken during period of heavy rainfall.

SEDIMENT POND AND LAND APPLICATION AREAS – WATER TREATMENT FACILITY



Photo 5. Sediment pond construction, including sand bedding layer (water treatment plant in background).



Photo 6. Sediment pond construction, showing geotextile placement, anchor trench, and HDPE liner.



Photo 7. Sediment pond construction, showing HDPE liner installation.



Photo 8. Partially completed water treatment facility, showing treatment tanks and mixers.



Photo 9. HDPE pipes exiting water treatment facility/sediment ponds and leading to Land Application Area.



Photo 10. Land Application Area, distribution system with 6-in. main line connecting to 2-in. pipe that services drip emitter lines for a single land application zone.

PAG TEMPORARY WASTE ROCK STORAGE SITE



Photo 11. Crushed rock base of PAG site prior to compaction, placement of sand layer and liner installation (November 2007). Construction not complete at year end.

ENVIRONMENTAL LAB FOR OPERATIONAL CHARACTERIZATION PLAN



Photo 12. Sample preparation lab for on-site XRF analysis, including crusher and pulverizer.



Photo 13. Sample preparation lab for on-site XRF analysis, including drying oven, riffle splitter, and press.

FLOAT, RAMP, AND BARGE CAMP



Photo 14. Barge ramp, float dock, and floating barge camp.