

Revision 13, Renewal #2 to Permit NAFK-9503

December 16, 2005

- 1. Updated variable costs.
- 2. The breakeven distance changed as a result of updating the variable cost estimates.
- 3. Removed worst case pit in section 26 of NAFK-8705
- 4. Removed ponds (P-R25-01, P-R30-01, P-R30-3, P-R30-02) and all associated diversions and piles from map.
- 5. Added topsoil and subsoil piles #455 and #210 respectively.
- 6. Removed topsoil and subsoil work previously shown as part of the reclamation of pond P-R36-01. Pond was built in the drainage and SPGM was only stripped away for the pond embankment. Pond embankment SPGM reclamation work is still accounted for on the map and in the spreadsheet calculations.
- 7. Removed worst case pit in the SE¼ of section 33 (NAFK-8705).
- 8. Removed topsoil #221, #281, #283, #285 and subsoil piles #126 from section 27 (NAFK-8405).
- 9. Added ponds P-E34-03, and P-E34-08 in section 34 (NAFK-8405).
- 10. Removed deadhead route from section 27 (NAFK-8405).
- 11. Added 39.9 acres of mining disturbance to section 34 (NAFK-8705).
 Area was displayed on map, but was not accounted for in calculations.
 Therefore, topsoil and subsoil replacement acres were added to the spreadsheet.
- 12. Removed 107.0 acres of mining disturbance from section 33 and 13.9 acres from section 32 (NAFK-8705). Areas have been respread with topsoil and subsoil.

- 13. Added 2.6 acres of associated disturbance for additional haul road in section 32 (NAFK-8705).
- 14. Removed 7.2, 56.8, and 28.0 acres of mining disturbance from sections 14, 23, and 26 respectively. Area was removed due to reclamation within the mining disturbance area.
- 15. Added 1.9, 2.1, and 1.5 acres of associated disturbance for haul roads in sections 14, 23, and 26 respectively.
- 16. Removed subsoil replacement acres within mining disturbance areas in sections 25, 26, and 27 (NAFK-8705). Area was recently respread with subsoil. However, no topsoil has been respread. Therefore, topsoil acres are still accounted for in the spreadsheet. 50.6 subsoil acres were deleted from section 25, 9.5 acres from section 26, and 42.1 acres from section 27. The areas requiring only topsoil replacement within the mining disturbance are delineated on the map.