

## **Appendix B**

## **Photographic Documentation**

Appendix B.1 – Photograph Log

Appendix B.2 – Construction Photographs



Appendix B.1 Photograph Log



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## Appendix B.2 Construction Photographs





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Photo 2 January 30, 2013 PSSA Construction Overview





Photo 3 March 07, 2013 PSSA Construction Overview



Photo 4 March 12, 2013 Underground Working Reclamation





Photo 5 March 13, 2013 PSSA Drilling for Blast



Photo 6 March 15, 2013 Primary Underdrain under Highway 67 Embankment





Photo 7 March 21, 2013 PSSA Construction Overview



Photo 8 May 06, 2013 PSSA Construction Overview





Photo 9 May 16, 2013 PSSA Underdrain Ponds Construction



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Photo 11 July 09, 2013 PSSA Highway 67 Embankment Construction



Photo 12 July 19, 2013 PSSA Highway 67 Embankment Construction





Photo 13 July 29, 2013 PSSA Construction Overview



Photo 14 August 17, 2013 PSSA Construction Overview





Photo 15 January 13, 2014 PSSA Excavation



Photo 16 January 17, 2014 PSSA Excavation





Photo 17 February 18, 2014 PSSA Closure Drain Drilling



Photo 18 February 18, 2014 PSSA Embankment Fill





Photo 19 February 19, 2014 PSSA Embankment Fill



Photo 20 March 29, 2014 PSSA Embankment Fill





Photo 21 April 10, 2014 PSSA Embankment Fill



Photo 22 April 12, 2014 PSSA Construction Overview





Photo 23 April 12, 2014 PSSA Blast Preparation



Photo 24 April 16, 2014 Underground Working Reclamation





Photo 25 April 23, 2014 PSSA Construction Overview



Photo 26 May 17, 2014 PSSA Embankment Fill





Photo 27 May 19, 2014 PSSA Secondary Underdrain Installation



Photo 28 May 19, 2014 PSSA Secondary Underdrain Installation





Photo 29 May 22, 2014 PSSA Underground Working Reclamation



Photo 30 May 22, 2014 PSSA Primary Underdrain Installation





Photo 31 May 22, 2014 PSSA Construction Overview



Photo 32 May 28, 2014 PSSA Construction Overview





Photo 33 May 28, 2014 PSSA Closure Drain Pipes



Photo 34 May 29, 2014 PSSA Subgrade Preparation





Photo 35 June 04, 2014 PSSA Closure Drain Subgrade Placement



Photo 36 June 05, 2014 PSSA Closure Drain Soil Liner Fill Placement





Photo 37 June 07, 2014 Underdrain Fill at Closure Drain



Photo 38 June 10, 2014 PSSA Soil Liner Fill Compaction Testing





Photo 39 June 10, 2014 PSSA Secondary Geomembrane Installation



Photo 40 June 11, 2014 PSSA Secondary Geomembrane Fusion Welding





Photo 41 June 13, 2014 PSSA Secondary Geomembrane Vacuum Testing



Photo 42 June 16, 2014 PSSA ADR Pad Overview





Photo 43 June 16, 2014 PSSA Secondary Geomembrane Fusion Trial Seam



Photo 44 June 19, 2014 PSSA Secondary Geomembrane Deployment Overview





Photo 45 June 26, 2014 PSSA Geomembrane Destructive Testing



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Photo 47 July 02, 2014 PSSA Construction Overview



Photo 48 July 03, 2014 Construction of Low Volume Solution Collection Manifold





Photo 49 July 03, 2014 PSSA Low Volume Solution Collection Fill Placement



Photo 50 July 16, 2014 PSSA Construction Overview





Photo 51 July 29, 2014 PSSA Geomembrane Installation



Photo 52 August 05, 2014 PSSA Construction Overview





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Photo 55 August 09, 2014 PSSA Construction Overview



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Photo 59 August 27, 2014 PSSA Geomembrane Trial Seam Testing



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Photo 61 September 11, 2014 PSSA High Volume Risers Installation



Photo 62 September 11, 2014 PSSA High Volume Risers Installation





Photo 63 September 11, 2014 PSSA High Volume Risers Installation



Photo 64 September 12, 2014 PSSA Geomembrane Vacuum Testing





Photo 65 September 13, 2014 PSSA High Volume Risers Installation



Photo 66 September 24, 2014 PSSA Drain Cover Fill Placement





Photo 67 September 25, 2014 PSSA Construction Overview



Photo 68 October 03, 2014 PSSA Primary Geomembrane Deployment





Photo 69 October 04, 2014 PSSA Construction Overview



Photo 70 October 06, 2014 PSSA 28-inch Primary Collection Pipe





Photo 71 October 07, 2014 PSSA High Volume Solution Collection System Manifold



Photo 72 October 08, 2014 PSSA 24-inch Collection Pipe





Photo 73 October 10, 2014 PSSA Construction Overview



Photo 74 October 21 2014 PSSA High Volume Solution Collections System Riser Pipes





Photo 75 October 21 2014 PSSA Construction Overview