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Appendix 1* SIR 5 – Determination of Pierre River Mine Project Effects

Appendix 2** SIR 8 – Cumulative Effects

Part 1 – Pre-Industrial Case

Part 2 – Planned Development Case

Part 3 – 2013 PRM Application Case to Pre-Industrial Case Assessment

Part 4 – 2013 Planned Development Case to Pre-Industrial Case Assessment

Appendix 3 Supporting Information to SIR 5 and SIR 8

Appendix 3.1 Assessment Methods

Appendix 3.2 Air Emissions and Modelling Predictions

Appendix 3.3 Human Health Risk Assessment for the Shell Pierre River Mine Update

Appendix 3.4 Peace-Athabasca Delta Assessment

Appendix 3.5 Aerial Deposition Assessment

Appendix 3.6 Chronic Effects Benchmarks

Appendix 3.7 Wildlife Modelling

Appendix 3.8 Traditional Land Use Environmental Setting Report Update

Appendix 4 Climate Change

Appendix 5 SIR 35 and SIR 40 – Wildlife Habitat Maps

Appendix 6 Federally Listed Species at Risk Survey

Appendix 7 JRP SIR 69a Cultural Effects Review**

Appendix 8 JRP SIR 69b Supplemental Information for the Pierre River Mine Project - Assessment of Socio-Economic Effects on Aboriginal Groups**