3.0 Conceptual Site Model

The following sections summarize the geology (Section 3.1), hydrogeology (Section 3.2), and hydrology (Section 3.3) of the region and the Rhodia Silver Bow Site. Recent investigative field activities inform the current understanding of the Site, as described in this section. Additional information on regional and site-specific geology, hydrogeology and hydrology has been presented in previous reports (e.g. Barr, 2006a; Barr, 2009). The discussions included in previous reports are not reproduced here in their entirety; rather, pertinent information from those reports is included and referenced as relevant to data collected since 2006.