Table 9. Logan Wash Mine Retort Water Analytical Data

Notes:

- U = result not detected at the reporting limit
- J = result value greater than the MDL and less than the RL; result considered estimated
- B = analyte found in sample and associated blank
- HF = analysis holding time exceeded; result considered estimated
- E = result estimated due to the presence of interference

R = rejected data

- O1 = failed the method required serial dilution test and or subsequent post spike criteria. Failures indicate matrix interference
- V = sample concetration is too high to evaluate accurate spike recoveries
- T8 = Sample(s) received past/too close to holding time expiration.
- J3 = The associated batch QC was outside the established quality control range for precision.
- J4 = The associated batch QC was outside the established quality control range for accuracy.
- J5 = The sample matrix interfered with the ability to make any accurate determination; spike value is high.
- J6 = The sample matrix interfered with the ability to make any accurate determination; spike value is low.
- --- = Analysis not performed
- Yellow highlight: suspect laboratory error