

Table 11. 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 concentration 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