

Exhibit I

Quality Control Requirements Method Comparison of EPA 300 and SM4500 Cl B

Quality Control Parameter	EPA 300.0 QC Limits	SM4500 Cl B QC Limits
Initial and Continuing Calibration Verification (ICV/CCV)	90-110 % Recovery	90-110 % Recovery
Method Blank (MB)	< Reporting Limit	< Reporting limit
Blank Spike (BS)	85-115 % Recovery	80-120 % Recovery
Blank Spike Duplicate (BSD)	85-115 % Recovery \leq 20 % RPD	80-120 % Recovery \leq 20 % RPD
Sample Duplicate (DUP)*	Not Required	\leq 20 % RPD
Sample Matrix Spike (MS)	80-120 % Recovery	80-120 % Recovery
Sample Matrix Spike Duplicate (MSD)*	80-120 % Recovery \leq 20 % RPD	Not Required

*Sample RPD duplicate requirements can be met with either with a sample duplicate or a sample matrix spike duplicate.