

APPENDIX P
OHIO WATER MICROBIOLOGY LABORATORY
QC FOR USEPA METHOD 1602: SINGLE-AGAR LAYER (SAL) PROCEDURE

Analysis date: _____ Analyst: _____

Associate with samples: _____

Read results: _____ Checked results: _____ Entered results into LIMS: _____

F-SPECIFIC COLIPHAGE ENUMERATION (*E. coli* F-amp)

MS2 coliphage stock dilution prep date: _____ QA ID: _____

Volume added: _____ mL of _____ dilution

Plaques per whole plate (positive):	(negative):
Plate 1: _____	1: _____
Plate 2: _____	2: _____
Plate 3: _____	3: _____
Plate 4: _____	4: _____
Plate 5: _____	5: _____
TOTAL _____	T: _____

Total F-specific plaques/100mL: _____

SOMATIC COLIPHAGE ENUMERATION (*E. coli* CN-13)

Phi-X 174 coliphage stock dilution prep date: _____ QA ID: _____

Volume added: _____ mL of _____ dilution

Plaques per whole plate (positive):	(negative)
Plate 1: _____	1: _____
Plate 2: _____	2: _____
Plate 3: _____	3: _____
Plate 4: _____	4: _____
Plate 5: _____	5: _____
TOTAL _____	T: _____

Total somatic plaques/100mL: _____

Rev: April 2004

M:\QC manual\Appendix P - QC Method 1602.doc