

## APPENDIX G. Lab Notation List

(Revised February 2004)

### Lab

Notation	Definition	Description
A	VALUE REPORTED IS THE MEAN OF TWO OR MORE DETERMINATIONS	
B	COLONY COUNTS OUTSIDE ACCEPTABLE RANGE (20-60 CFU)	
C	VALUE CALCULATED	
D	DILUTION FACTOR USED	
D2	SAMPLE REQUIRED DILUTION DUE TO HIGH CONCENTRATION	
E	REPORTED VALUE ESTIMATED DUE TO MATRIX INTERFERENCE	
F	ANALYTE FOUND IN SAMPLE BLANK AS WELL AS SAMPLE	
G	VALUE REPORTED IS THE MAXIMUM OF TWO OR MORE DETERMINATIONS	
GT	GREATER THAN QUANTIFICATION LEVEL. VALUES ARE ESTIMATED BY FIELD KIT METHOD	LAB REPORTED A VALUE WHICH WAS GREATER THAN THE QUANTIFICATION LEVEL.
H	VALUES ARE ESTIMATED, DATA IS VALID FOR LIMITED PURPOSES.	
J	COMPOUND IS PRESENT, BUT BELOW LISTED VALUE	DATA IS VALID FOR LIMITED PURPOSES. COMPOUND IS PRESENT, BUT BELOW LISTED VALUE (TYPICALLY, THE LAB DETECTION LIMIT).
K	RESULT BETWEEN CONTRACT QUANTITATION & INSTRUMENT DETECT LMT	RESULTS HAVE BEEN QUALIFIED BECAUSE THEY FALL BETWEEN THE CONTRACT REQUIRED QUANTITATION LIMIT AND THE INSTRUMENT DETECTION LIMIT. COMPOUNDS ARE PRESENT, BUT ARE UNRELIABLE DUE TO UNCERTAINTY OF ANALYTICAL PRECISION CLOSE TO THE DETECTION LIMIT.
L	'LESS THAN' VALUE - UNKNOWN IF BELOW QUANTIFICATION LEVEL	UNKNOWN WHETHER COMPOUND WAS OR WAS NOT DETECTED BELOW QUANTIFICATION LEVELS.
LT	'LESS THAN' VALUE - DETECTION WAS BELOW QUANTIFICATION LEVEL	LABORATORY INDICATED INSTRUMENTATION HAD DETECTED THE COMPOUND BELOW QUANTIFICATION LEVELS.
LT*	'LESS THAN' VALUE - NO PRESENCE OF COMPOUND DETECTED	LABORATORY INDICATED INSTRUMENTATION HAD NOT DETECTED THE COMPOUND BELOW QUANTIFICATION LEVELS.
LT-	DUPLICATE ANALYSIS OUTSIDE CONTROL LIMITS	
M	PRESUMPTIVE EVIDENCE OF THE PRESENCE OF THE COMPOUND	COMPOUND ID IS CONSIDERED TO BE TENTATIVE. THE DATA IS USABLE FOR LIMITED PURPOSES.
N	NOT DETECTED	
ND	SAMPLED, BUT ANALYSIS LOST OR NOT PERFORMED	
O	BACTERIA TOO NUMEROUS TO COUNT	BACTERIA TOO NUMEROUS TO COUNT (TNTC)
P	POSITIVE	SAMPLE TESTED POSITIVE FOR THE PRESENCE OF BACTERIA
POS	COMPOUND IS PRESENT	
PR	HOLDING TIME EXCEEDED	
Q	VALUES HAVE BEEN REJECTED, DATA IS INVALID FOR ALL PURPOSES.	<u>DATA IS INVALID FOR ALL PURPOSES.</u>
R	SPIKED SAMPLE RECOVERY OUTSIDE CONTROL LIMITS	
S	VALUE REPORTED IS LESS THAN CRITERIA OF DETECTION	
T	TRACE	LABORATORY REPORTED A TRACE VALUE FOR THE COMPOUND. INDICATES THE COMPOUND WAS NOT DETECTED ABOVE THE CONCENTRATION LISTED.
TR	COMPOUND WAS NOT DETECTED ABOVE THE CONCENTRATION LISTED.	
U	SAMPLE QUANTITATION LIMIT WAS ADJUSTED. VALUE IS ESTIMATED.	DUE TO BLANK CONTAMINATION AND/OR ANALYTICAL DEFICIENCIES, ADJUSTMENT OF THE SAMPLE QUANTITATION LIMIT WAS NECESSARY. DATA IS CONSIDERED ESTIMATED AND USABLE FOR LIMITED PURPOSES.
UU	SIGNIFICANT RAIN DURING PAST 48 HOURS MAY AFFECT RESULTS	
V	VALUE OBSERVED IS LESS THAN LOWEST VALUE UNDER "T"	VALUE OBSERVED IS LESS THAN LOWEST VALUE REPORTABLE UNDER "T" CODE.
W	OTHER (SEE COMMENTS FROM SAMPLE)	
X	QC RATIOS OUTSIDE ACCEPTABLE RANGE	
Y	TOO MANY COLONIES TO COUNT, VALUE IS FILTRATION VOLUME	TOO MANY COLONIES WERE PRESENT TO COUNT (TNTC), THE NUMERIC VALUE REPRESENTS THE FILTRATION VOLUME.
Z		