

Table E-2
Data Validation Qualifier Reason Codes
Annual Performance Report for Chromium and Perchlorate
Henderson, Nevada
July 2006 - June 2007

Code	Explanation
j-b	estimated due to blank contamination
j-be	estimated due to equipment blank contamination
j-bl	estimated due to lab blank contamination
j-c	estimated due to calibration problems
j-d	estimated due to lab duplicate imprecision (matrix duplicate, MSD, LCSD)
j-f	estimated due to field duplicate imprecision
j-h	estimated due to holding time exceedance
j-i	estimated due to internal standard areas
j-l	estimated due to LCS recoveries
j-m	estimated due to matrix spike recoveries
j-r	estimated due to quantitation problem
j-s	estimated due to surrogate recoveries
j-t	estimated due to preservation temperature exceedance
j-x	estimated due to low % solids
j-y	estimated due to serial dilution results
j-z	estimated due to ICS results
r-c	rejected due to calibration
r-h	rejected due to holding time exceedance
r-l	rejected due to LCS recoveries
r-m	rejected due to matrix spike recoveries
r-s	rejected due to surrogate recoveries
u-be	negated due to equipment blank contamination
u-bl	negated due to lab blank contamination
uj-a	estimated nondetect due to low abundance (radiochemical activity)
uj-b	estimated nondetect due to negative blank contamination (nondetect results only)
uj-be	estimated nondetect due to negative equipment blank contamination (nondetect results only)
uj-bl	estimated nondetect due to negative lab blank contamination (nondetect results only)
uj-c	estimated nondetect due to calibration issues
uj-cp	estimated nondetect due to insufficient ingrowth (radiochemical only)
uj-d	estimated nondetect due to lab duplicate imprecision (matrix duplicate, MSD, LCSD)
uj-f	estimated nondetect due to field duplicate imprecision
uj-h	estimated nondetect due to holding time exceedance
uj-i	estimated nondetect due to internal standard areas
uj-l	estimated nondetect due to LCS recoveries
uj-m	estimated nondetect due to matrix spike recoveries
uj-q	estimated nondetect level changed due to quantitation problem
uj-s	estimated nondetect due to surrogate recoveries
uj-t	estimated nondetect due to preservation temperature exceedance
uj-x	estimated nondetect due to low % solids
uj-z	estimated nondetect due to ICS results
u-q	nondetected level changed due to quantitation problem