

Appendix 7. Data qualifier codes and their descriptions.

[EPA, Environmental Protection Agency; CLP, Contract Laboratory Program; USAEC, U.S. Army Environmental Center; LT, less than]

Data qualifier	Description
1	One surrogate failed EPA CLP criteria (used with Data Qualifier Q).
2	Two surrogates failed EPA CLP criteria (used with Data Qualifier Q).
3	Three surrogates failed EPA CLP criteria (used with Data Qualifier Q).
4	Four surrogates failed EPA CLP criteria (used with Data Qualifier Q).
5	Five surrogates failed EPA CLP criteria (used with Data Qualifier Q).
6	Six surrogates failed EPA CLP criteria (used with Data Qualifier Q).
7	Seven surrogates failed EPA CLP criteria (used with Data Qualifier Q).
8	Eight surrogates failed EPA CLP criteria (used with Data Qualifier Q).
9	Nine surrogates failed EPA CLP criteria (used with Data Qualifier Q).
?	Control chart not yet approved by USAEC.
B	The "boolean" field should be changed to "LT".
I	The low-spike recovery is high.
J	The low-spike recovery is low.
K	Missed holding time for extraction and preparation.
L	Missed holding time for sample analysis.
M	The high-spike recovery is high.
N	The high-spike recovery is low.
O	Low spike recoveries excessively different.
P	High spike recoveries excessively different.
Q	Surrogate recovery outside of acceptable CLP limits (field samples only).
R	Data rejected.
Z	Data questionable.