Qualifiers
As of 01-MAY-02

Qualifier Code	Qualifier Description	Qualifier Type Desc
A	HIGH WINDS	Exceptional Event Qualifier
B	STRATOSPHERIC OZONE INTRUSION	Exceptional Event Qualifier
C	VOLCANIC ERUPTIONS	Exceptional Event Qualifier
D	SANDBLASTING	Exceptional Event Qualifier
E	FOREST FIRE	Exceptional Event Qualifier
F	STRUCTURAL FIRE	Exceptional Event Qualifier
G	HIGH POLLEN COUNT	Exceptional Event Qualifier
H	CHEMICAL SPILLS & INDUST. ACCIDENTS	Exceptional Event Qualifier
I	UNUSUAL TRAFFIC CONGESTION	Exceptional Event Qualifier
J	CONSTRUCTION/DEMOLITION	Exceptional Event Qualifier
K	AGRICULTURAL TILLING	Exceptional Event Qualifier
L	HIGHWAY CONSTRUCTION	Exceptional Event Qualifier
M	REROUTING OF TRAFFIC	Exceptional Event Qualifier
N	SANDING/SALTING OF STREETS	Exceptional Event Qualifier
O	INFREQUENT LARGE GATHERINGS	Exceptional Event Qualifier
P	ROOFING OPERATIONS	Exceptional Event Qualifier
Q	PRESCRIBED BURNING	Exceptional Event Qualifier
R	CLEAN UP AFTER A MAJOR DISASTER	Exceptional Event Qualifier
S	SEISMIC ACTIVITY	Exceptional Event Qualifier
U	SAHARA DUST	Exceptional Event Qualifier
AA	SAMPLE PRESSURE OUT OF LIMITS	Null Data Qualifier
AB	TECHNICIAN UNAVAILABLE	Null Data Qualifier
AC	CONSTRUCTION/REPAIRS IN AREA	Null Data Qualifier
AD	SHELTER STORM DAMAGE	Null Data Qualifier
AE	SHELTER TEMPERATURE OUTSIDE LIMITS	Null Data Qualifier
AF	SCHEDULED BUT NOT COLLECTED	Null Data Qualifier
AG	SAMPLE TIME OUT OF LIMITS	Null Data Qualifier
AH	SAMPLE FLOW RATE OUT OF LIMITS	Null Data Qualifier
AI	INSUFFICIENT DATA (CANNOT CALCULATE)	Null Data Qualifier
AJ	FILTER DAMAGE	Null Data Qualifier
AK	FILTER LEAK	Null Data Qualifier
AL	VOIDED BY OPERATOR	Null Data Qualifier
AM	MISCELLANEOUS VOID	Null Data Qualifier
AN	MACHINE MALFUNCTION	Null Data Qualifier
AO	BAD WEATHER	Null Data Qualifier
AP	VANDALISM	Null Data Qualifier
AQ	COLLECTION ERROR	Null Data Qualifier
AR	LAB ERROR	Null Data Qualifier
AS	POOR QUALITY ASSURANCE RESULTS	Null Data Qualifier

AT	CALIBRATION	Null Data Qualifier
AU	MONITORING WAIVED	Null Data Qualifier
AV	POWER FAILURE (POWR)	Null Data Qualifier
AW	WILDLIFE DAMAGE	Null Data Qualifier
AX	PRECISION CHECK (PREC)	Null Data Qualifier
AY	Q C CONTROL POINTS (ZERO/SPAN)	Null Data Qualifier
AZ	Q C AUDIT (AUDT)	Null Data Qualifier
BA	MAINTENANCE/ROUTINE REPAIRS	Null Data Qualifier
BB	UNABLE TO REACH SITE	Null Data Qualifier
BC	MULTI-POINT CALIBRATION	Null Data Qualifier
BD	AUTO CALIBRATION	Null Data Qualifier
BE	BUILDING/SITE REPAIR	Null Data Qualifier
BF	PRECISION/ZERO/SPAN	Null Data Qualifier
BG	Missing ozone data not likely to exceed level of standard	Null Data Qualifier
BH	Interference/co-elution	Null Data Qualifier
BI	Lost or damaged in transit	Null Data Qualifier
BJ	Operator Error	Null Data Qualifier
1	Deviation from a CFR/Critical Criteria Requirement	Quality Assurance Qualifier
2	Operational Deviation	Quality Assurance Qualifier
3	Field Issue	Quality Assurance Qualifier
4	Lab Issue	Quality Assurance Qualifier
5	Outlier	Quality Assurance Qualifier
6	QAPP Issue	Quality Assurance Qualifier
7	Below Lowest Calibration Level	Quality Assurance Qualifier
T	Multiple PM2.5 Validity Flags	Quality Assurance Qualifier
V	VALIDATED VALUE	Quality Assurance Qualifier
W	FLOW RATE AVERAGE OUT OF SPEC.	Quality Assurance Qualifier
X	FILTER TEMPERATURE DIFFERENCE OUT OF SPEC.	Quality Assurance Qualifier
Y	ELAPSED SAMPLE TIME OUT OF SPEC.	Quality Assurance Qualifier