Abbreviations, Units of Measure, and Fixed Value Codes used in Sand and Gravel Pit Data Tables

Abbreviation	Description	Units of measure	Description
ANC	acid neutralizing capacity	deg C	degrees Celsius
c	see laboratory comment	FNU	formazin nephelometric units
corrctd	corrected	g/cm^3	grams per cubic centimeter
Cs	Cesium	mg/kg	milligrams per kilogram, parts per million
det ang	detection angle	mg/L	milligrams per liter, parts per million
dia	diameter	mm Hg	millimeters of mercury
E	estimated	mV	millivolts
E coli	the bacterium *Escherichia coli*	NTRU	nephelometric turbidity ratio units
emf	electromotive force	pCi/g	picocuries per gram
evap	evaporation	u, um	micrometer
fld	field	ug/g	micrograms per gram, parts per million
flt, fltrd	filtered sample	ug/kg	micrograms per kilogram, parts per billion
GF	glass-fiber filter	ug/L	micrograms per liter, parts per billion
incrm titr	incremental titration		
IR	infrared		
LED	light emitting diode		
LSD	land surface		
M	presence verified but not quantified		
m	value is highly variable by this method		
MF	membrane filtration		
m-FC	fecal cloiform media		
MI	total coliform media		
m-TEC	membrane-Thermotolerant *Escherichia coli* agar		
n	below the laboratory reporting limit and above the long-term method detection limit		
N	nitrogen		
NAVD	North American Vertical Datum of 1988		
pt	point		
r	sample ruined in preparation		
Redox	reduction-oxidation potential		
rel	relative		
sed, sedimnt	sediment		
SHE	standard hydrogen electrode		
svd	sieved		
sve	sieve		
t	below the long-term method detection limit		
tot	total		
u	unable to determine---matrix interference		
unf, unfltrd	unfiltered sample		
wat	water		
wgt	weight		
wsv nat	wet-sieve native water		

Fixed Value Codes

Sample type

    7 = replicate
    9 = regular

Sample purpose code   71999
    10.00 = routine

Sampling method code   82398
    30 = single vertical
    40 = multiple verticals
    70 = grab sample
    4040 = submersible pump
    8010 = other

Sampler type code
    125 = Kemmerer bottle   84164
    3060 = weighted-bottle sampler
    3070 = grab sample

Type of replicate sample code
    10.00 = concurrent   99105
    20.00 = sequential