

## Data File Description

The current data file types are formatted as comma delimited text files. Other file formats are planned for the near future. The first two records in the file are headers with the remaining records being the data. The first record contains a short name of the parameter. The second record is the parameter code. The third and subsequent records contain the water quality results and remark codes of the results. Remark codes of "L" indicate a reported detection limit where the true value is less than result given. The following list is a description of what is contained in each file:

## Data Set Contents

Station:	Station code.
Sdate:	Date sample collected in YYYYMMDD format.
Time:	Time sample collected on 24 hour clock in HHMM format.
Flow (00061):	Instantaneous flow in cubic feet per second.
Gage (00065):	Stream stage height in feet.
Temp (00010):	Water temperature in degrees Celsius.
pH (00400):	pH in standard units.
Cond (00094):	Conductivity in mhos per centimeter adjusted to 25 degrees C.
TNO23 (00630):	Total nitrite plus nitrate as nitrogen in milligrams per liter.
TNO23rem (00630R):	Total nitrite plus nitrate as nitrogen remark code.
DNO23 (00631):	Dissolved nitrite plus nitrate as nitrogen in milligrams per liter.
DNO23rem (00631R):	Remark code for dissolved nitrite plus nitrate as nitrogen.
TNH3 (00610):	Total ammonia as nitrogen in milligrams per liter.
TNH3rem (00610R):	Remark code for total ammonia as nitrogen.
DNH3 (00608):	Dissolved ammonia as nitrogen in milligrams per liter.
DNH3rem (00608R):	Remark code for dissolved ammonia as nitrogen.
TKN (00625):	Total ammonia plus organic nitrogen as nitrogen in milligrams per liter.
TKNrem (00625R):	Remark code for total ammonia plus organic nitrogen as nitrogen.
DKN (00623):	Dissolved ammonia plus organic nitrogen as nitrogen in milligrams per liter.
DKNrem (00623R):	Remark code for dissolved ammonia plus organic nitrogen as nitrogen.
TP (00665):	Total phosphorus as phosphorus in milligrams per liter.
TPrem (00665R):	Remark code for total phosphorus as phosphorus.
DP (00666):	Dissolved phosphorus as phosphorus in milligrams per liter.
DPrem (00666R):	Remark code for dissolved phosphorus as phosphorus.
OP (00671):	Orthophosphate (inorganic) as phosphorus in milligrams per liter.
OPrem (00671R):	Remark code for orthophosphate (inorganic) as phosphorus.
TOC (00680):	Total organic carbon as carbon in milligrams per liter.
TOCrem (00680R):	Remark code for total organic carbon.
SED (80154):	Suspended sediment in milligrams per liter.
SEDrem (80154R):	Remark code for suspended sediment.
TN (00600):	Total nitrogen as nitrogen in milligrams per liter.
TNrem (00600R):	Remark code for total nitrogen.
DN (00602):	Dissolved nitrogen as nitrogen in milligrams per liter.
DNrem (00602R):	Remark code for dissolved nitrogen.