

5.4 Tip Sheet: How do I view my data in the database?

- ❖ Choose Option 3 – ‘List Samples and Results’ from the Data Review menu. See [Section 3.3.3](#) for more details about this option.
- ❖ Identify the records you want to view by record numbers or by using station number, date, optionally time and medium code. This information can be entered from the screen or from a file. See [Section 3.3.1](#) for information about selecting sites and(or) samples.
- ❖ Choose to display the data to the screen or output to a file. Choose ‘T’ for output to the screen or ‘F’ for output to a file.
- ❖ If you choose to output to a file the output will be the long form and 132 characters wide. You will need to enter a file name to store the output.
- ❖ If you choose to display the output to the screen you can choose from the following three options:

- 1 -- short form, 2-columns**
- 2 -- long form, folded into 80 characters**
- 3 -- long form, 132 characters**

If you have a small viewing area on your screen you will want to choose option 1 or 2. If you want to display the most complete set of information, you will want to choose option 2 or 3.

- ❖ Output from the three options:

Short form, 2-columns

```
Record Number: 96400170

Station Name: FLATWILLOW CREEK NEAR MOSBY, MT.

Agency Code: USGS   Site Number: 06130000
Begin Date: 19640311   Begin Time:
End Date: 19640322   End Time:
Medium Code: 9

Sample type: 9   Analysis Status: 7   Analysis Source: A
Hydrologic Condition: A   Hydrologic Event: 9
Project Code:           Lab Number:           Geologic Unit:
Organism ID (ITIS):           Body Part ID:
Analysis Types:           Number Parameters: 024
Modified: 19860202   By: nwis
District Processing Status: T -- TRANSFERRED

Sample Field Comment--

Sample Lab Comment--

PARAMETER  VALUE  R  Q  M  P      PARAMETER  VALUE  R  Q  M  P
00060      1.9    A  2          00080      4      A  1
00095     4190    A  3          00400     7.4    A  2
00440     233     A  2          00445     .0     A  1
00900     1370    A  2          00902    1180   A  2
00915     245     A  2          00925     184    A  2
00930     590     A  2          00931     6.9    A  2
```

Long form, folded into 80-characters

```

Record Number: 96400170

Station Name: FLATWILLOW CREEK NEAR MOSBY, MT.

Agency Code: USGS   Site Number: 06130000
Begin Date: 19640311   Begin Time:
End Date: 19640322   End Time:
Medium Code: 9

Sample type: 9   Analysis Status: 7   Analysis Source: A
Hydrologic Condition: A   Hydrologic Event: 9
Project Code:           Lab Number:           Geologic Unit:
Organism ID (ITIS):           Body Part ID:
Analysis Types:           Number Parameters: 024
Modified: 19860202   By: nwis
District Processing Status: T -- TRANSFERRED

Sample Field Comment--
Sample Lab Comment--
Press <CR> to continue:

PARM  --VALUE--  -RPT LEV-  RMK  METH  QA  PR  DQI  Q1  Q2  Q3  NVQ  RP-LVCD
      ANAL_SET_NO  ANAL_DATE  ANAL_PREP_NO  PREP_DATE  MOD_DATE  MODIFIED_BY

00060      1.9      --           A  2  A           20010614  nwis
00080      4        --           A  1  A           20010614  nwis
00095     4190     --           A  3  A           20010614  nwis
00400      7.4     --           A  2  A           20010614  nwis
00440     233     --           A  2  A           20010614  nwis
    
```

Long form, 132 characters

```

Record Number: 96400170
Agency: USGS   Station Number 06130000
Station Name: FLATWILLOW CREEK NEAR MOSBY, MT.
Start Date: 19640311   Start Time:
End Date: 19640322   End Time:
Medium Code: 9

Sample type: 9   Analysis Status: 7   Analysis Source: A
Hydrologic Condition: A   Hydrologic Event: 9
Project Code:           Lab Number:           Geologic Unit:
Organism ID (ITIS):           Body Part ID:
Analysis Types:           Number Parameters: 024
Modified: 19860202   By: nwis
District Processing Status: T -- TRANSFERRED

Sample Field Comment--
Sample Lab Comment--

PARM  --VALUE--  -RPT LEV-  R  M  Q  PR  DQI  Q1  Q2  Q3  NVQ  RP-LVCD  ANAL_SET_NO  ANL_DATE  ANAL_PREP_NO  PRP_DATE  MOD_DATE  MOD_BY

00080      4        --           A  1  A           20010614  nwis
00095     4190     --           A  3  A           20010614  nwis
00400      7.4     --           A  2  A           20010614  nwis
00440     233     --           A  2  A           20010614  nwis
00445      .0      --           A  1  A           20010614  nwis
00900     1370     --           A  2  A           20010614  nwis
00902     1180     --           A  2  A           20010614  nwis
00915      245     --           A  2  A           20010614  nwis
00925      184     --           A  2  A           20010614  nwis
00935      6.2     --           A  2  A           20010614  nwis
00940      40      1.0         A  2  A           20010614  nwis
00945      --      --           A  2  A           20010614  nwis
    
```