Summary for Crescent City (SGSG)

The following graphs show trends at Crescent City from years 1986-2009 for the following constituents: Butyltin, Chlordane, Total DDT, Dieldrin, Total PAH, PCBs, Zinc (Zn), Silver (Ag), Aluminum (Al), Arsenic (As), Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Mercury (Hg), Manganese (Mn), Nickel (Ni), Lead (Pb), Selenium (Se), Antimony (Sb), Silicon (Si) and Tin (Sn).
Crescent Point St. George (SGSG)

Trend of Total Butyltins concentration at Crescent Point St. George

\[ y = -0.8335x + 1667.9 \]
\[ R^2 = 0.2965 \]

Year

Trend of Total Chlordanes concentration at Crescent Point St. George

\[ y = 0.2209x + 449.07 \]
\[ R^2 = 0.2842 \]

Year
Trend of Total DDTs concentration at Crescent Point St. George

\[ y = -0.4426x + 890.9 \]
\[ R^2 = 0.506 \]

Trend of Total Dieldrins concentration at Crescent Point St. George

\[ y = -0.0511x + 107.55 \]
\[ R^2 = 0.0317 \]
Trend of Total Zn concentration at Crescent Point St. George

\[ y = -0.581x + 1306.1 \]
\[ R^2 = 0.0303 \]

Trend of Total Ag concentration at Crescent Point St. George

\[ y = 0.004x + 8.0454 \]
\[ R^2 = 0.0923 \]
Trend of Total Al concentration at Crescent Point St. George

\[ y = 0.7076x - 865.33 \]

\[ R^2 = 0.0003 \]

Trend of Total As concentration at Crescent Point St. George

\[ y = 0.1316x + 277.16 \]

\[ R^2 = 0.0971 \]
**Trend of Total Cd concentration at Crescent Point St. George**

![Cd concentration plot](image1)

Equation: \( y = 0.0649x - 124.1 \)

\( R^2 = 0.1419 \)

**Trend of Total Cr concentration at Crescent Point St. George**

![Cr concentration plot](image2)

Equation: \( y = 0.2288x - 451.18 \)

\( R^2 = 0.2184 \)
Trend of Total
Cu concentration at Crescent Point St. George

\[ y = 0.4208x - 828.23 \]
\[ R^2 = 0.1779 \]

Trend of Total
Fe concentration at Crescent Point St. George

\[ y = 9.2133x - 17594 \]
\[ R^2 = 0.0501 \]
Trend of Total
Sb concentration at Crescent Point St. George

\[
y = -0.0642x + 128.02
\]

\[R^2 = 0.2378\]

Trend of Total
Se concentration at Crescent Point St. George

\[
y = 0.018x - 33.423
\]

\[R^2 = 0.0493\]
**Trend of Total Si concentration at Crescent Point St. George**

- Equation: $y = 219.41x - 434682$
- $R^2 = 0.1151$

**Trend of Total Sn concentration at Crescent Point St. George**

- Equation: $y = 0.0176x - 34.952$
- $R^2 = 0.2984$