Summary for Palos Verdes Royal Palms State Pk. (PVRP)

The following graphs show trends at Palos Verdes Royal Palms State Pk. 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).
Palos Verdes Royal Palms State Pk. (PVRP)

Trend of Total Butyltins Concentration at Palos Verdes Royal Palms State Park

\[ y = -14.304x + 28665 \]
\[ R^2 = 0.1952 \]

Trend of Total Chlordanes Concentration at Palos Verdes Royal Palms State Park

\[ y = -0.9369x + 1881 \]
\[ R^2 = 0.3692 \]
**Trend of Total Cd Concentration at Palos Verdes Royal Palms State Park**

- The trendline equation is $\gamma = -0.0072x + 16.352$
- The coefficient of determination is $R^2 = 0.0036$

**Trend of Cr Concentration at Palos Verdes Royal Palms State Park**

- The trendline equation is $\gamma = -0.0793x + 160.43$
- The coefficient of determination is $R^2 = 0.2219$
Trend of Cu Concentration at Palos Verdes Royal Palms State Park

\[ y = -0.168x + 343.56 \]
\[ R^2 = 0.3605 \]

Trend of Fe Concentration at Palos Verdes Royal Palms State Park

\[ y = -7.6618x + 15640 \]
\[ R^2 = 0.2008 \]
Trend of Ni Concentration at Palos Verdes Royal Palms State Park

\[ y = -0.0412x + 84.227 \]

\[ R^2 = 0.3506 \]

Trend of Pb Concentration at Palos Verdes Royal Palms State Park

\[ y = -0.1026x + 206.86 \]

\[ R^2 = 0.4476 \]