

Automated Surface-Water Monitoring - First Quarter FY04 (Oct. - Dec. 2003)

During the first quarter of FY04, 43 automated surface-water monitoring composite samples were collected and submitted for analysis.

Including all analytical data available for the Quarter as of 2/2/04, the 30-day moving average values for all Point of Evaluation (POE) and Point of Compliance (POC) locations were below the RFCA Action Levels and Standards for all monitored analytes.

A new Performance monitoring location was installed in support of D&D activities for Building 371/374. Gaging station SW018 is located at state plane 2083351, 751006 on the N. Walnut Cr. Tributary south of the B771 trailers. The SW018 drainage area is approximately 80.2 acres. This station collects samples for Pu, Am, uranium isotopes, CLP metals, and TSS using continuous flow-paced composite sampling.

Another new Performance monitoring location was installed in support of D&D activities for Building 371/374. Gaging station GS61 is located at state plane 2082612, 750033 at the confluence of 2 ditches west of the 231 Tanks. The GS61 drainage area is approximately 50.5 acres. This station collects samples for Pu, Am, uranium isotopes, CLP metals, and TSS using continuous flow-paced composite sampling.