

Tronox, Parcels C,D,F and G (Phase 2 Sampling)
Tronox, Parcels 4A & 4B Sampling
Tronox, Parcels A & B Sampling
Client – Geotechnical & Environmental Services, Inc.

Owner - Confidential

Tronox, Parcels C,D,F and G (Phase 2 Sampling)

Soil borings were advanced at 47 locations to characterize subsurface chemistry using hollow stem auger drilling (HSA). Soil vapor samples were taken at 22 locations at 10 feet deep.

Drilled and sampled 47 boring locations from 5 to 10 feet depending on the location using HSA. Surface samples were taken for asbestos using the elutriator method. Soil vapor samples were collected at 22 locations at a depth of 10 feet. Decontamination of the augers occurred between borings, while the sampler was decontaminated between samples. Cuttings were placed on visqueen adjacent to the borings. Samples were retained in stainless steel liners. An activity report was generated at the end of the project.

Soil sampling with hollow stem augers (Parcel F)



Soil Vapor sampling with Summa Canister

Basic Remediation Company, Parcels 4A and 4B, Drilled 105 borings 10 feet deep with stainless steel liners from sample intervals of 0 to 1.5 feet, 4.5 to 6.0 feet, and 9.0-10.5 feet.

Tronox, Parcels A & B Sampling

The sampler was decontaminated between samples. Soil borings were advanced with a HSA to a total depth of 10 feet below ground surface at 29 randomly selected locations to characterize subsurface chemistry. Surface samples were taken for asbestos using the elutriator method. Decontamination of augers occurred between borings. Cuttings were placed on visqueen adjacent to borings and samples were retained

in stainless steel liners. Soil samples were analyzed for the analyte list provided in the work plan and the results were forwarded. An activity summary report was generated at the end of the project.



Abandonment at a completed soil sampling boring



Environmental drilling with Hollow Stem Augers