

Investigation and Remediation of the Former Clark Street MGP Site and A Portion of Sucker Brook, NY

Introduction

The former Clark Street manufactured gas plant operated from 1853 to 1913. MGP-derived tars were found in the subsurface and in the Sucker Brook sediments adjacent to the site.



Investigation

The Sucker Brook sediment and bank soils were logged by META personal in order to identify and delineate the extent of PAHs, BTEX, and NAPL present in the subsurface.



Stream By-pass

Flow of the Sucker Brook was diverted through a by-pass system in order to allow for full excavation of NAPL impacted sediment.



Sediment Excavation

Sediment excavation was directed and logged by META field staff. Documentation samples were collected throughout the excavation area



Odor Control During Landside Excavation

Foam was continuously sprayed during the excavation of impacted soils in order to control odor



Sucker Brook Restoration

Sucker Brook and the associated banks were fully reconstructed after project completion.

