



FACT SHEET

Superfund Remediation Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: Buffalo Color Corporation Area D
DEC Site #: 915012
Address: 1337 South Park Avenue; Buffalo, NY 14202
Website: <http://www.dec.ny.gov/chemical/52854.html>

Have questions?
See
"Who to Contact"
Below

Notice of Differences in Record of Decision

The public is invited to review the Explanation of Significant Difference (ESD) for the Buffalo Color Corporation Area D Site ("site"). The ESD and documents related to the cleanup of this site can be found at the locations identified below under "Where to Find Information." Although this is not a request for comments, interested persons are invited to contact DEC's Project Manager for this site to obtain more information or have questions answered.

INTRODUCTION

This notice is to inform you of a change in the plan, or remedy, to clean up the Buffalo Color Corp. Area D site located at 1337 South Park Avenue, Buffalo, NY. As shown in Figure 1, the 19 acre site occupies an entire peninsula situated along the upper industrial reach of the Buffalo River. The change contains that part of the grossly contaminated material (GCM) outside the vertical hydraulic barrier wall and along the riverbank. In November 1991, New York State Department of Environmental Conservation (DEC) issued a Record of Decision (ROD) which selected a remedy to clean up the Site. The selected remedy consisted of the following:

- Containment of waste by a clay barrier wall and engineered cap system;
- Extraction and treatment of contaminated groundwater;
- Removal of near shore contaminated sediments from the Buffalo River; and
- Protection of the river bank from erosion.

Remedial construction work was initiated in 1997 and was completed in 1998, with the exception of a discrete area of grossly contaminated material (GCM) which remains within the river bank of the Buffalo River (see Figure 2). Final riverbank habitat enhancements were completed in 1999.

The purpose of the ESD is to describe how the remedial approach originally presented in the ROD has been modified to address a change in the selected remedy. The ESD modifies the ROD selected remedy to allow for the permanent containment of the GCM outside the limits of the perimeter vertical hydraulic barrier wall and along the riverbank. The ESD will also become part of the Administrative Record for this Site.

WHERE TO FIND INFORMATION

The information here is a summary of what can be found in greater detail in documents that have been placed in the following repositories:

<p>Erie County Public Library Main Branch 1 Lafayette Square Buffalo, New York 14203 (716) 858-8900 http://www.buffalolib.org</p>	<p>NYSDEC Region 9 Office Division of Environmental Remediation 270 Michigan Avenue, 3rd Floor Buffalo, New York 14203 Monday - Friday: 8:30 a.m. - 3:30 p.m. Project Manager: Eugene Melnyk (716) 851-7220 eugene.melnvk@dec.ny.gov By Appointment Only</p>
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DESCRIPTION OF SIGNIFICANT DIFFERENCE

The change is due to an unexpected discovery along the southwest section of river bank of a large amount of additional waste material made up of fill and grossly contaminated material (GCM). This fill and contamination are typical throughout the site.

Background:

A majority of this GCM along the riverbank was removed and a planned riverbank habitat enhancement was abandoned. However, due to the technical difficulties of bracing the recently constructed barrier wall with soil composed of clay necessary to excavate all GCM outside of the containment limits of the vertical hydraulic barrier wall, a section of GCM along the river bank was only partially removed. Approximately 4,000 cubic yards of GCM was left in-place submerged in the river along the riverbank. The submerged GCM was covered with a geosynthetic fabric and a sand layer for waste isolation, and a riprap layer for erosion protection. The covered GCM and cover system is situated within the legal property limits of the Site. Remedial construction work, including covering of the remaining GCM outside the limits of the perimeter slurry wall, was initiated in 1997 and was completed in 1998. Final riverbank habitat enhancements were completed in 1999.

Various options were evaluated and the Responsible Party elected to cover in-place approximately 4,000 cubic yards of GCM with a cover consisting of a geotextile fabric overlain by a sand/rock layer for isolation, and covering the sand layer with riprap armoring for erosion protection. This measure resulted in leaving GCM along an embankment under an isolation cover and eliminating a planned riverbank habitat restoration feature.

A 2014 environmental easement ensures on-going monitoring and maintaining an in-river cover system.

SCHEDULE AND MORE INFORMATION

The revised riverbank remediation and restoration efforts have been in place since 1998. No further remediation efforts are deemed necessary. The Site, including the riverbank environment is under ongoing routine maintenance and monitoring with periodic reporting of conditions of the remediation measures and effectiveness of the engineering controls.

Who to Contact
For Technical Questions about the Explanation of Significant Differences, Contact:

Project Related Questions

Eugene Melnyk, PE
Department of Environmental Conservation
Division of Environmental Remediation
270 Michigan Ave
Buffalo, NY 14203-2915
716-851-7220
eugene.melnyk@dec.ny.gov

Site-Related Health Questions

Jacqueline Nealon
New York State Department of Health
Bureau of Environmental Exposure Investigation
Empire State Plaza, Corning Tower, Rm. 1787
Albany, NY 12237
518-402-7860
BEEI@health.ny.gov



Figure 1



Figure 2

We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

Project documents are also available on DEC's website at:

<http://www.dec.ny.gov/chemical/52854.html>.

Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox.

DEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:

<http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you already have signed up and received this fact sheet electronically.