

# A Few Schematics Of Application Of Agroremed/vaporremed Products At Sites.

## Field Application of AgroRemed/VaporRemed

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Sarva Bio Remed, LLC.

December 2020

## Introduction

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We present a few of the schematics to present an overview of strategies applied in various sites. The *emphasis* being on *in situ* application of our products.

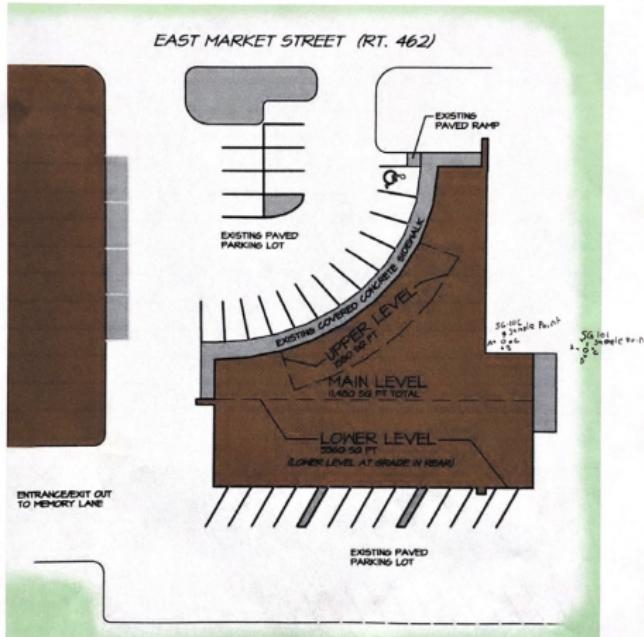
- Cleanup of TCE/PCE contamination at a site in York, PA.
- Cleanup of an abandoned gas station at a site in Mays Landing, NJ.
- Some older projects.

These are a sample of the projects where the remediation team shared the results with us, unlike the many times that our products have been deployed as part of either DIY efforts or just

## Remediation of TCE/PCE contamination at York

The site was an active mini-shopping mall; this presented some challenges therefore the schematics and images that we present show the overall *in situ* approach that we adopted for the project.

# A rough schematic of the plaza.



221 West Philadelphia Street | Suite 19 | York, PA 17401 | 717.854.5357 | 717.854.5367 fax | [www.rockrealestate.net](http://www.rockrealestate.net)

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Figure: The street view into the potential source of contamination.

## York - Soil injection points

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Figure: Soil injection point (1)

## York - Soil injection points (contd.)

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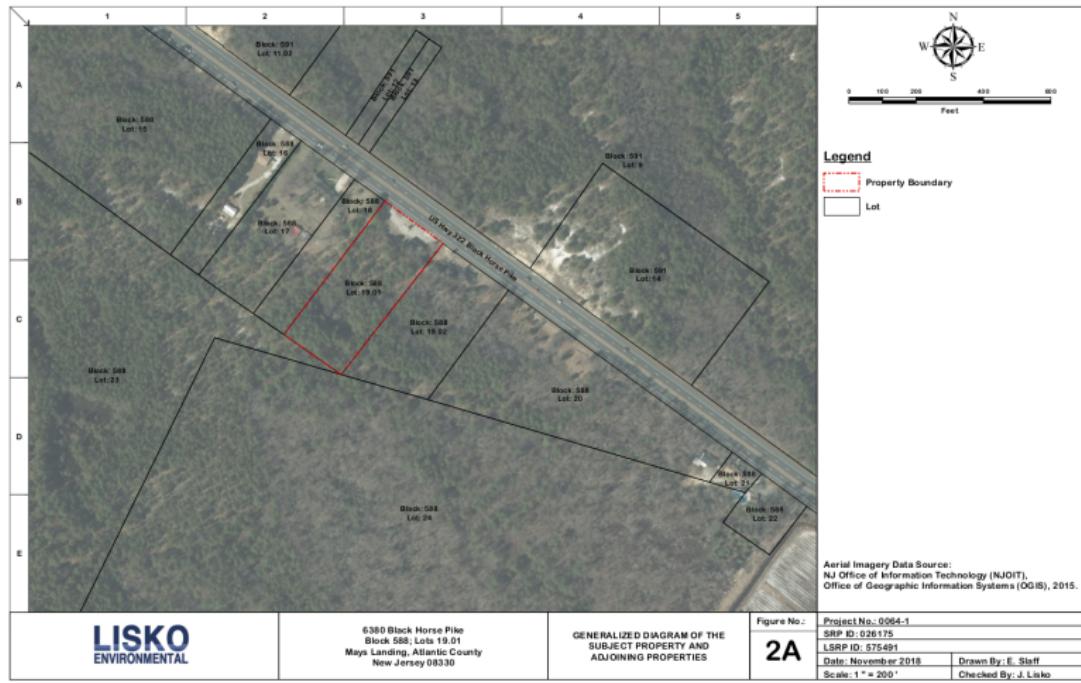
Figure: Soil injection point (2)

# Mays Landing - Image 1

1 2 3 ← → Q P

F2A\_Generalized\_Diagram\_rev2.pdf

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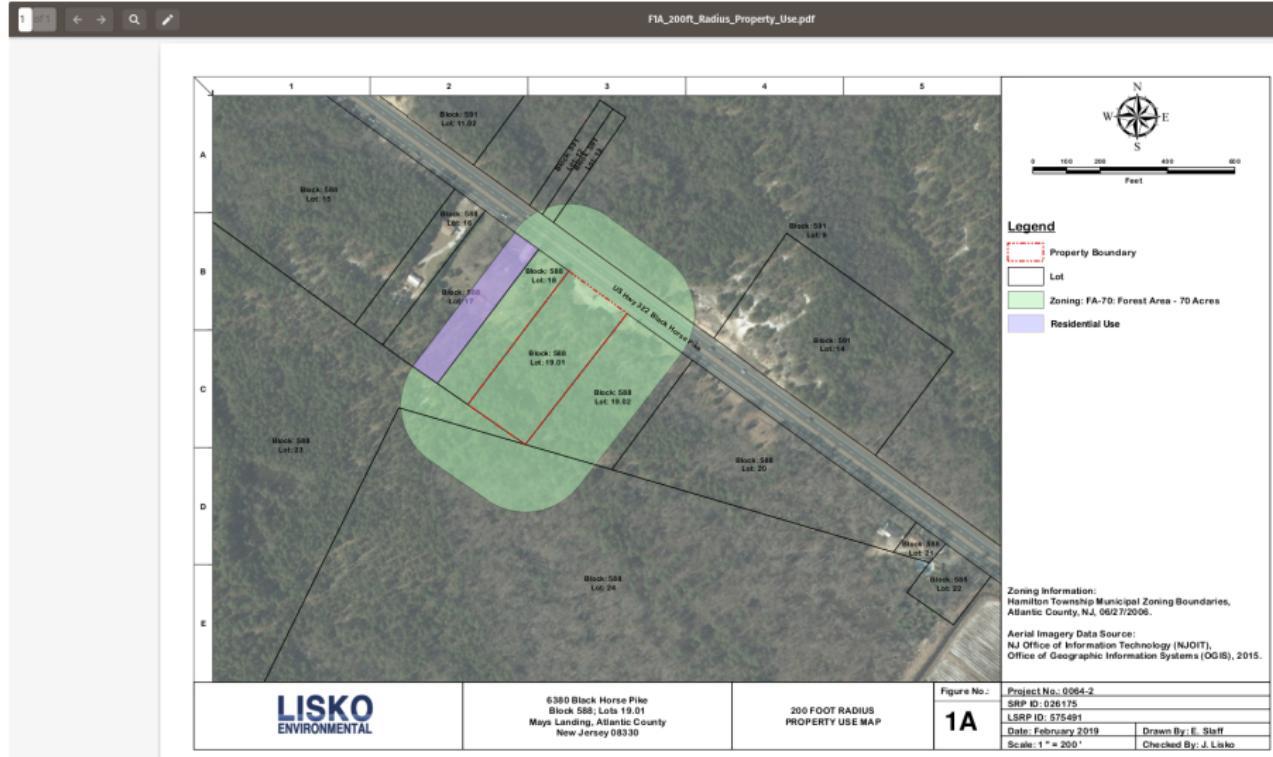
## Mays Landing - Image 2

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Figure: Vicinity - 2

# Mays Landing - Image 3



Activities Document Viewer ▾

Sat Dec 26, 2:25 PM

NR\_RI\_Store.pdf

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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 7  
80 New York State Thruway, Albany, NY 12224-1000  
P (518) 428-7026, FAX (518) 428-7040 • E (518) 428-7050  
[www.dec.ny.gov](http://www.dec.ny.gov)

April 23, 2015

Mr. Donald Guy  
Wadhwani Enterprises Inc.  
309 Brooklawn Road  
Pleasant, New York 14532

Re: Spill No.: 1306157  
Spill Site: BJS Wholesale Club, 11 Plaza Drive, Auburn, New York

Dear Mr. Guy:

The NYS Department of Environmental Conservation (the Department) has made a determination that you have completed all required remedial activities with regard to the referenced petroleum spill site.

The Department has reviewed the records and data submitted regarding cleanup actions at the above referenced petroleum spill site. These records included, but were not limited to Environmental Protection & Safety (EPS) inspection letters issued dated April 9, 2015. Based on such review, the Department has determined that you have completed the necessary cleanup and removal actions, and no further remedial activities are necessary.

Nothing contained herein shall be construed as banning, diminishing, or in any way limiting the Department's authority under the Navigation Law or the Environmental Conservation Law, including the authority to require additional remedial work, if necessary.

Should you have any questions concerning this matter, please contact me at (315) 428-7523.

Sincerely,

*Richard J. Brazil*  
Richard J. Brazil, PE  
Regional Spill Engineer

 Department of Environmental Conservation

Figure: An NFA in New York.

The link to the report.

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10/07/12 Spill Incidents Database Search

NEW YORK STATE  
DEPARTMENT OF  
ENVIRONMENTAL CONSERVATION

Spill Incidents Database Search Details

**Spill Record**

**Administrative Information**

DEC Region: 8  
Spill Number: 1204384

**Spill Date/Time**

Spill Date: 05/02/2012 Spill Time: 11:06:00 AM  
Call Received Date: 05/02/2012 Call Received Time: 11:06:00 AM

**Location**

Spill Name: 7-ELEVEN STORE (WILSON FARMS)  
Address: 2 WATER STREET  
City: DUNDEE County: YATES

**Spill Description**

Material Spilled	Amount Spilled	Resource Affected
Gasoline	50.0 Gal.	Soil, Impervious Surface, Utility Conduit/Vault

Cause: Equipment Failure  
Source: Gasoline Station  
Waterbody:

**Record Close**

Date Spill Closed: 12/20/2012

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either: a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.  
[Refine Current Search](#)

Figure: An NFA in New York.

The link to the report.

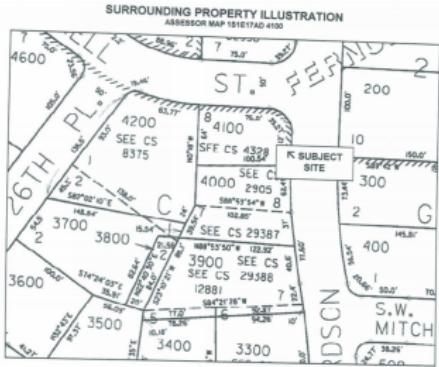


Figure: A site in oregon.

Link to a report on remediation of groundwater contaminated with BTEX.

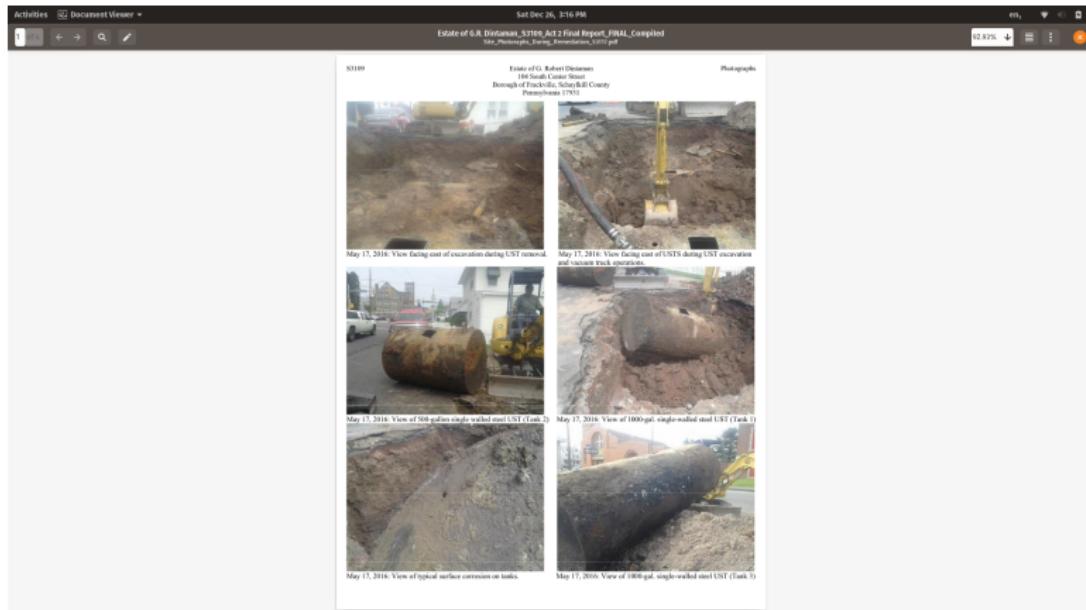


Figure: A site in PA

Link to a report submitted to the PADEP.

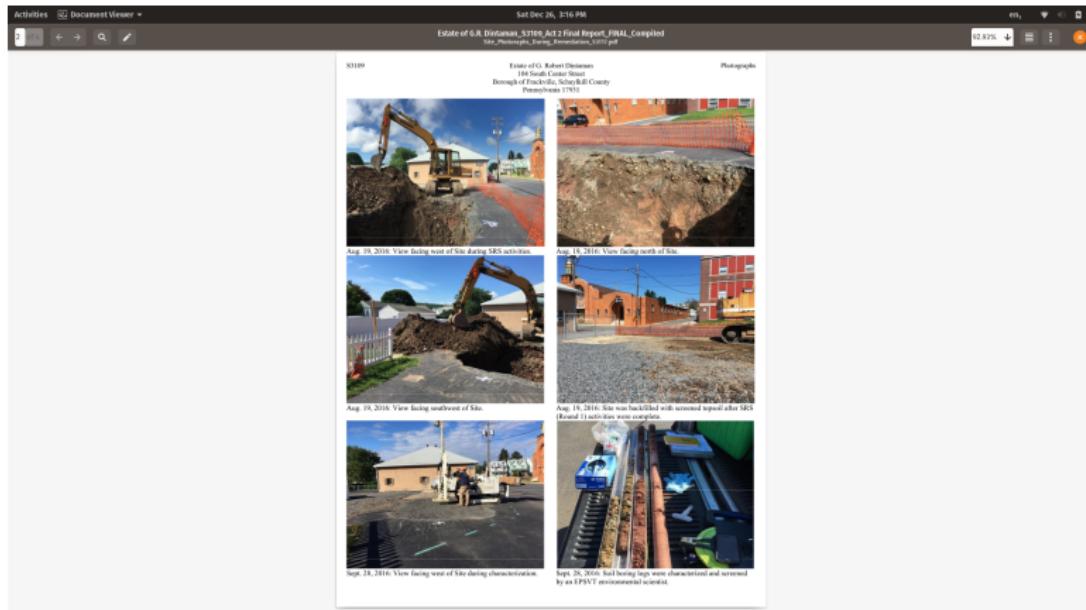


Figure: A site in PA

Link to a report submitted to the PADEP.

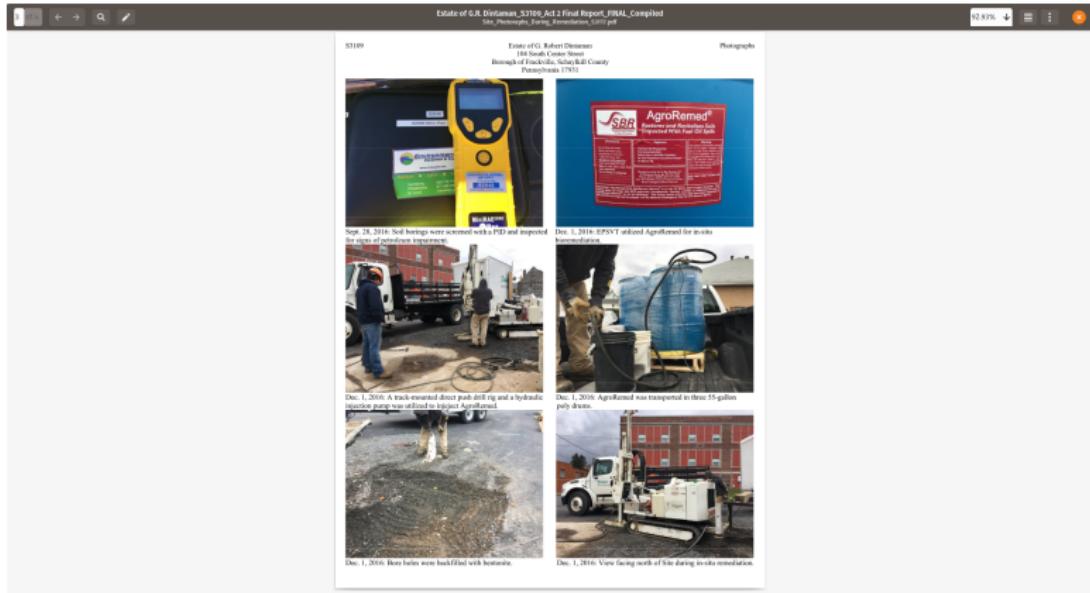


Figure: A site in PA

Link to a report submitted to the PADEP.

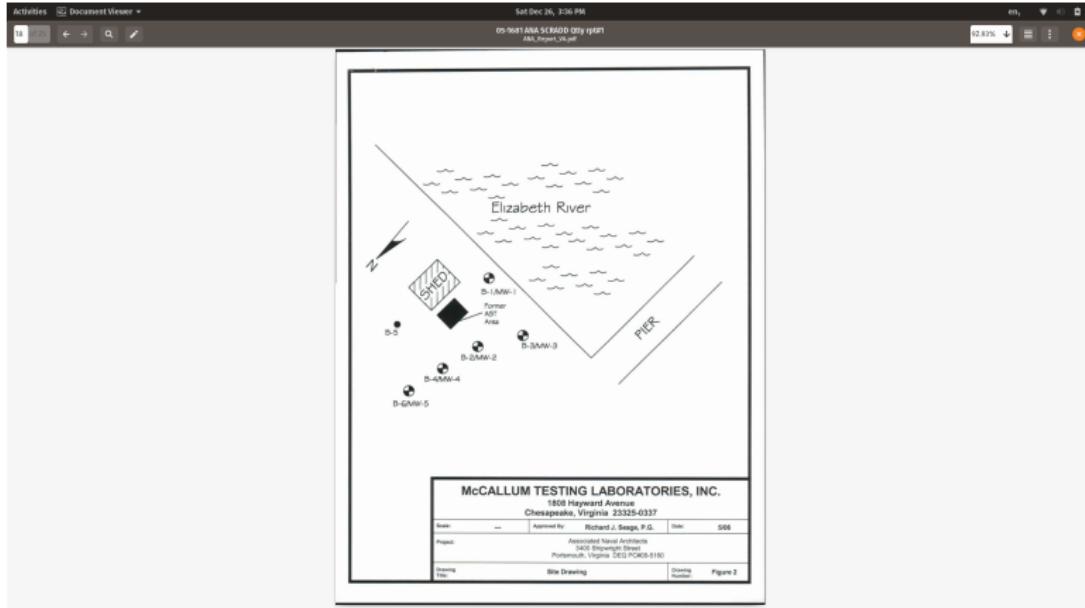


Figure: A site in Virginia

Link to the report submitted to VaDEQ.

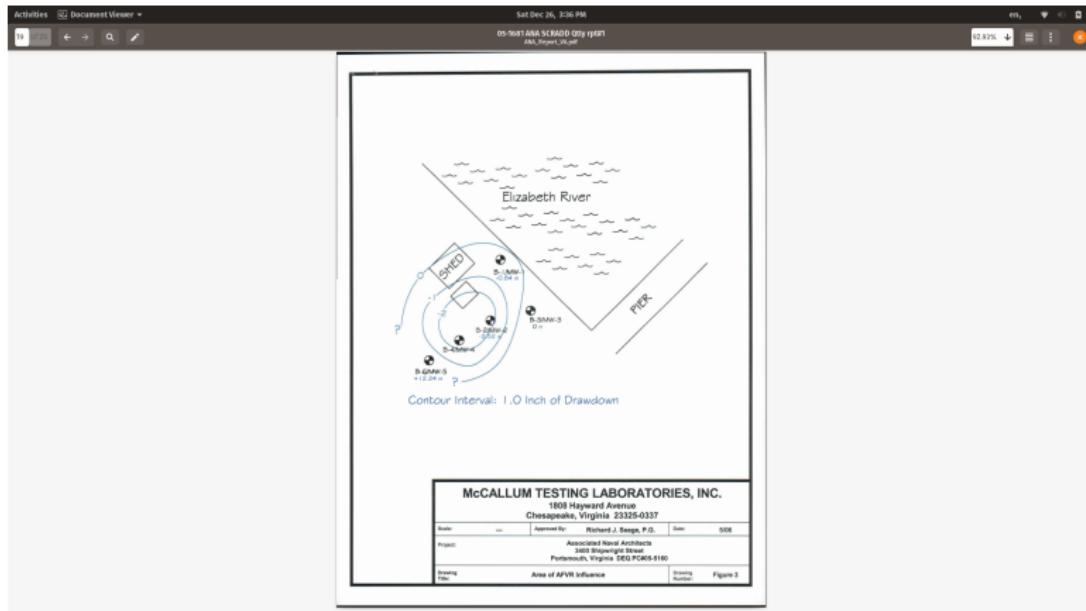


Figure: A site in Virginia

Link to the report submitted to VaDEQ.

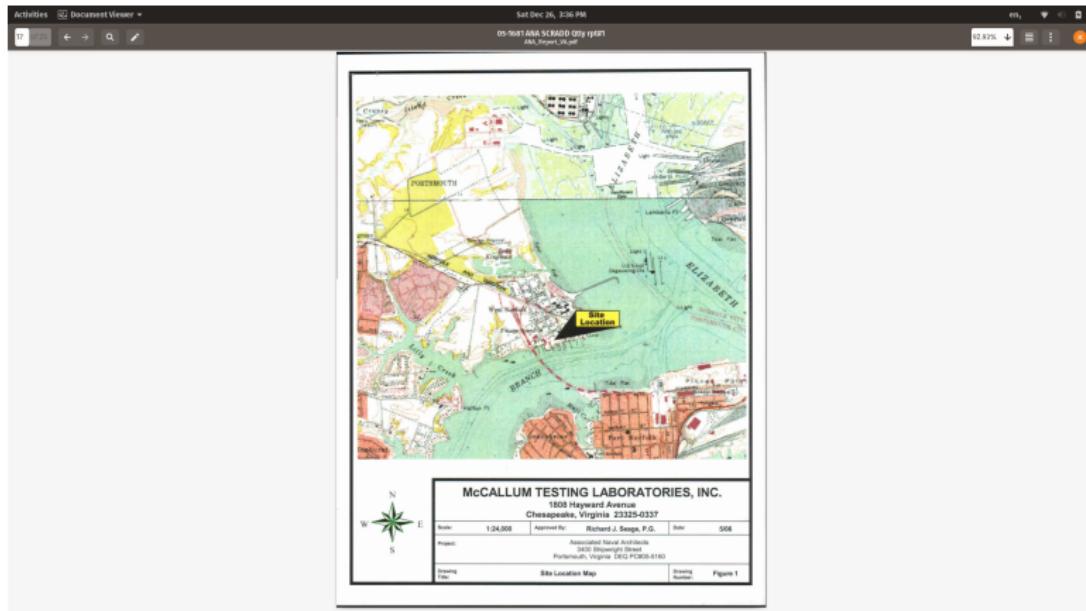


Figure: A site in Virginia

Link to the report submitted to VaDEQ.

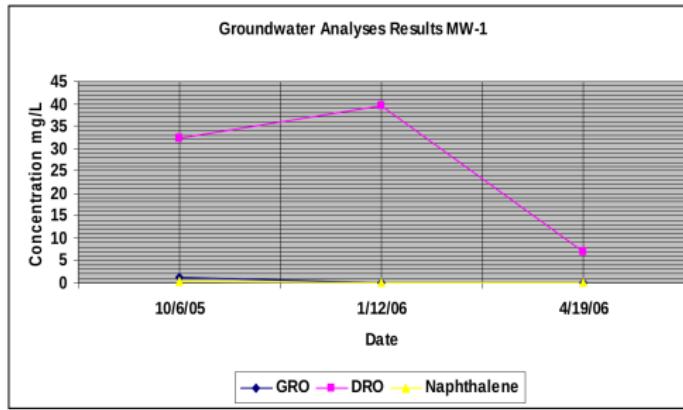


Figure: A site in Virginia

Link to the report submitted to VaDEQ.

- Sarva Bio Remed Website
- The shop
- A report on a pilot project using AgroRemed.
- Remediation of contaminated soil at a gas station.
- A site in oregon using HydroRemed (aka AgroRemed).
- A detailed report on remediation of a site in Virginia.