

A Few Schematics Of Application Of Sarva Bio Remed's Products At Project Sites.

Field Application of AgroRemed/VaporRemed/HydroRemed

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Introduction

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.

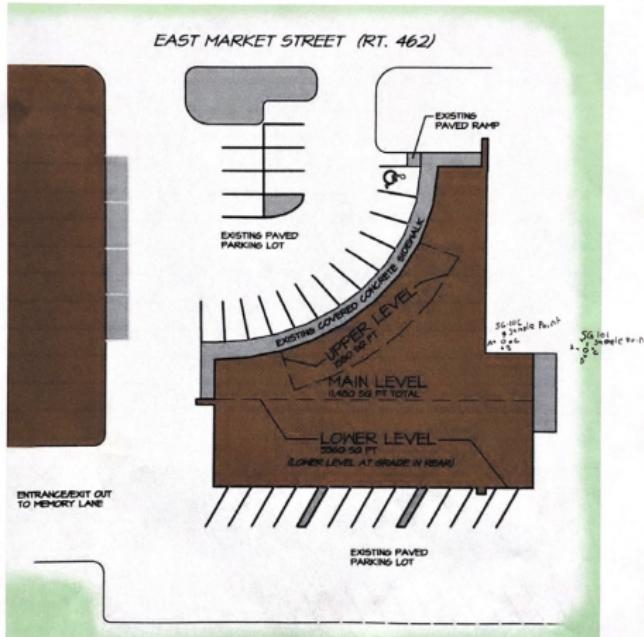
- Cleanup of TCE/PCE contamination at a site in York, PA.
- Cleanup of an abandoned gas station at a site in Mays Landing, NJ.
- Cleanup of a property contaminated with oil at a site in York, PA.
- Some older projects.

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.



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

York - Soil injection points



Figure: Soil injection point (1)

York - Soil injection points (contd.)



Figure: Soil injection point (2)

Mays Landing - Image 1

The site is an abandoned gas contained 5 known underground storage tanks and a tank that was discovered during the cleanup.

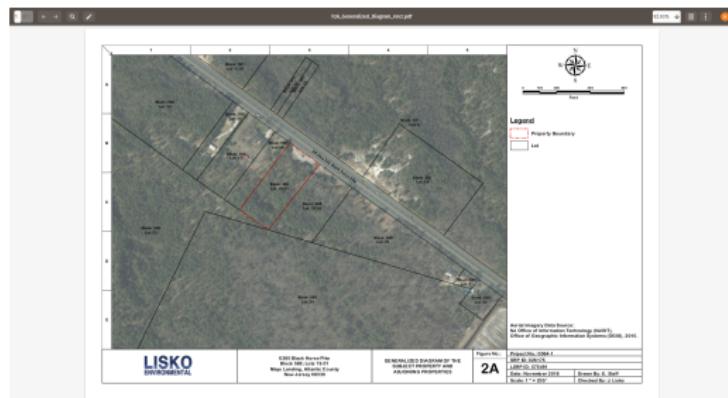


Figure: Vicinity

- 2 * 8000 gallon tanks
- 1 * 3000 gallon tank
- 1 * 2000 gallon tank
- 1 * 1000 gallon kerosene UST
- Another 3000 gallon leaded gasoline UST (discovered as part of the removal.)

The results of the ensuing groundwater investigation identified select volatile organic compounds above applicable standards.

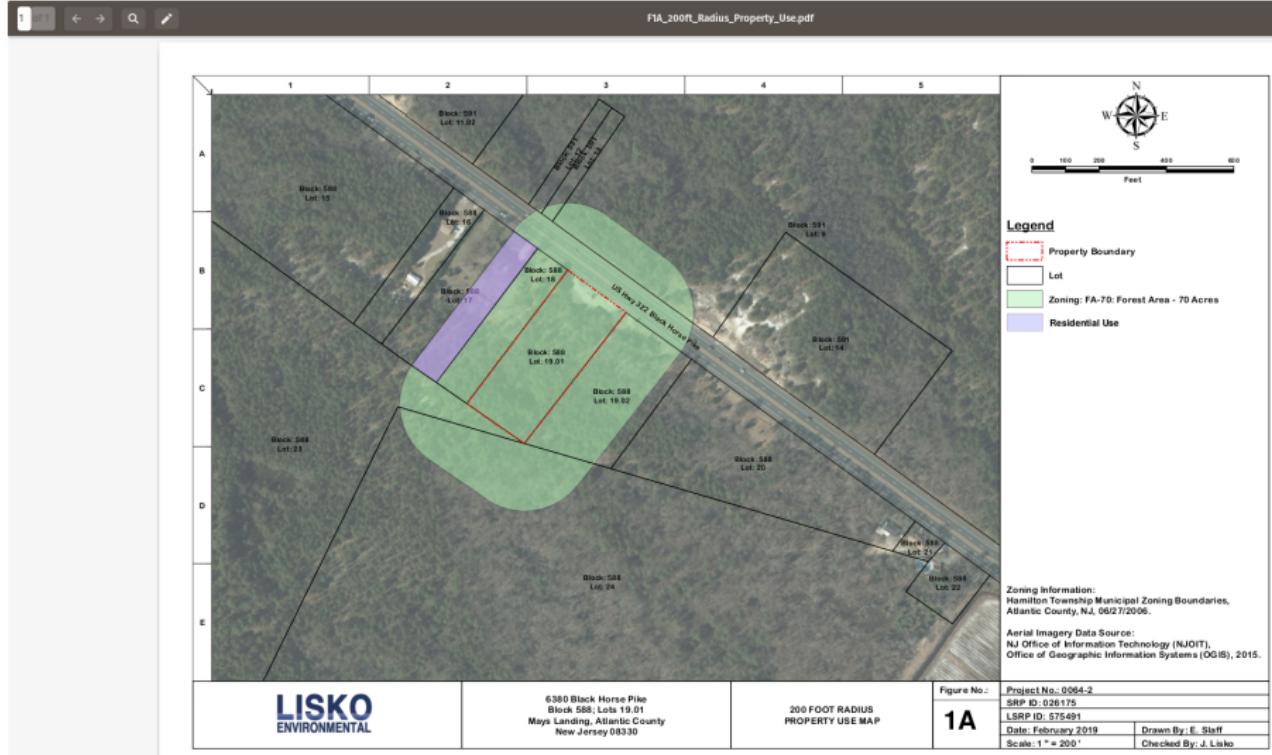
Mays Landing - Image 2

We expressed interest in taking this project because the potential of unlocking an abandoned gas station and that too within the NJ Pinelands zone seemed interesting to us.



Figure: Vicinity - 2

Mays Landing - Image 3



A site in York, PA

The site had a 3000 gallon, 1000 gallon and a 500 gallon underground storage tank storing gasoline that had about 3" of product inside them. The site was closed after removing the tanks and adding VaporRemed to the tanks and adjacent dirt area.



Figure: Image -1

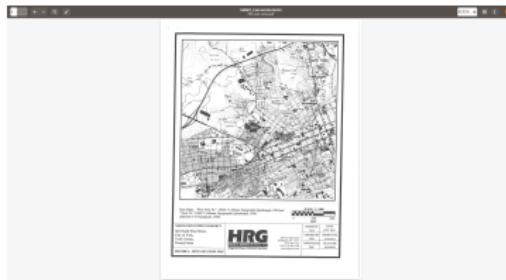


Figure: Image - 2

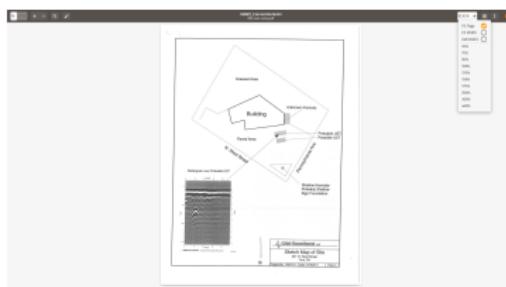


Figure: Image - 3

A Description Of Application Of VaporRemed In A Garage

The site owner had slate porch floor that presented some challenges to the environment consultant as outlined in the report here. The consultant used a rotary combination hammer with a 2" drill bit to drill a hole into the decorative rock retaining wall along the stairwell located beneath the screened porch. The project was successfully closed as seen from the closure report here.



Figure: The basement

Another report link where the condemnation order from the property was removed after cleanup with VaporRemed. As can be seen from Pg. 4 of the attached report, the Condemnation Order was removed from the property. This was not the only instance where such an order was removed; there was a property in Long Island where we were able help a homeowner move back into their home after Superstorm Sandy.

- Link to our site : Sarva Bio Remed, LLC
- The Shop.