





Entrance To Former Laidlaw Site

Fort Massac Entrance sign.

Former Laidlaw Facility is in background.



Former Laidlaw Site

9.3 Acres in Size

Historical Site Uses – Manufacture of Wire Hangars and a Variety of Chemical Cleaning Products

Timeline

May 2005: City of Metropolis is awarded IEPA Municipal Brownfields Redevelopment Grant. Grant is used to perform Phase II Site Investigation Activities to determine horizontal and vertical extent of site soil and groundwater contamination.

June 2005: Laidlaw Site is entered into the IEPA Voluntary Site Remediation Program.

June 2005 – December 2007: Site investigation work is performed and a Corrective Action Plan for Site Cleanup is prepared by Terracon and is approved by IEPA Voluntary Site Remediation Program. Contaminants of concern included VOC's, SVOCs and RCRA Metals in Soil and Groundwater.

May 2008 – August 2008: Submit application for USEPA Brownfields Remediation Grant Funding and Receive Grant.

Timeline Continued

May 2008: Begin with IEPA to Secure Brownfields Cleanup Revolving Loan Funds to supplement USEPA Grant Funds to cover cost of cleanup.

August 2008 – November 2008: Perform required pre-loan activities, secure cleanup contractor and finalize BCRLF Loan Agreement with IEPA. All activities were coordinated with the City of Metropolis, USEPA and IEPA to maintain continuity in administering the various funding sources for this project.

November 2008 – December 2009: Perform site cleanup activities.

November 2009: Metropolis is awarded a Brownfields Recognition Award from USEPA at the 2009 National Brownfields Conference in New Orleans, LA.

February 2010 – September 2010: Complete cleanup confirmation sampling, install concrete barrier over the metals remediation area and submit final Corrective Action Plan to the IEPA Site Remediation Program.

November 30, 2010 – No Further Remediation Letter is issued for the site by the IEPA Site Remediation Program.

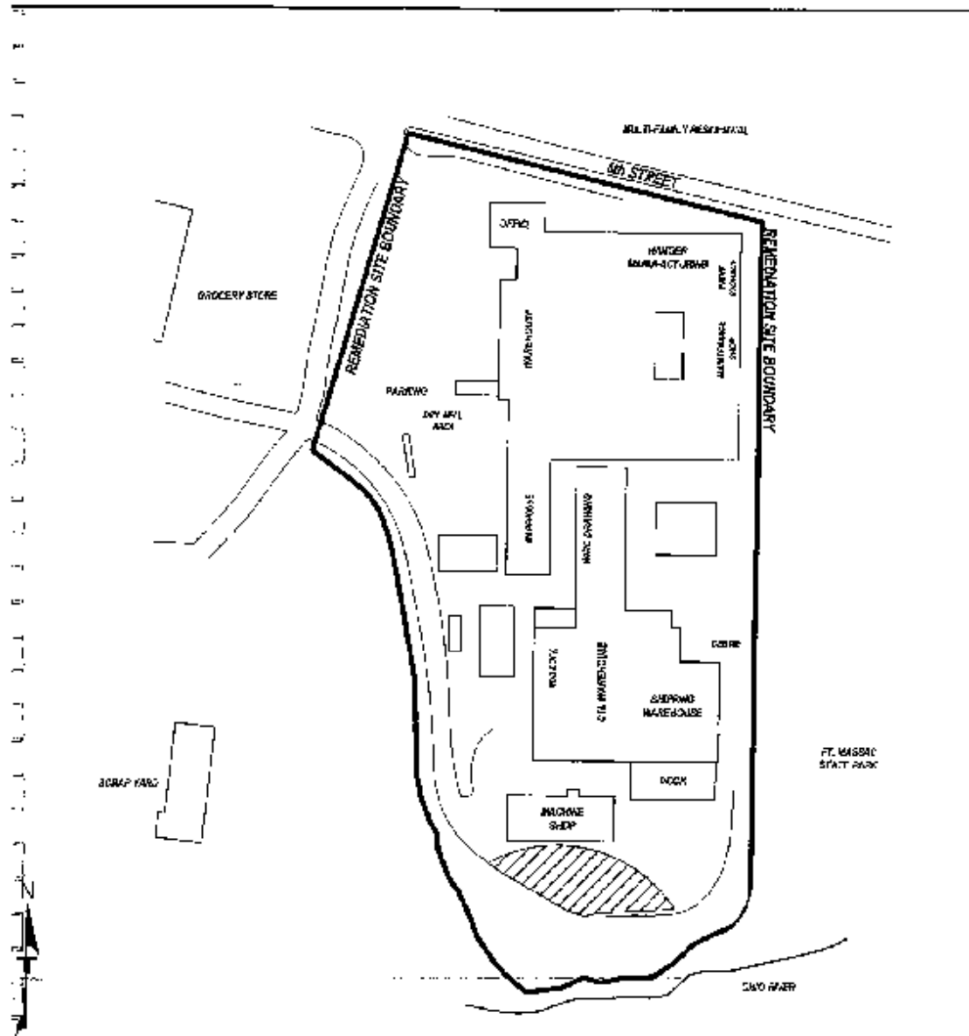






Metals Remediation Area

Ohio River and Bridge to Kentucky in background.



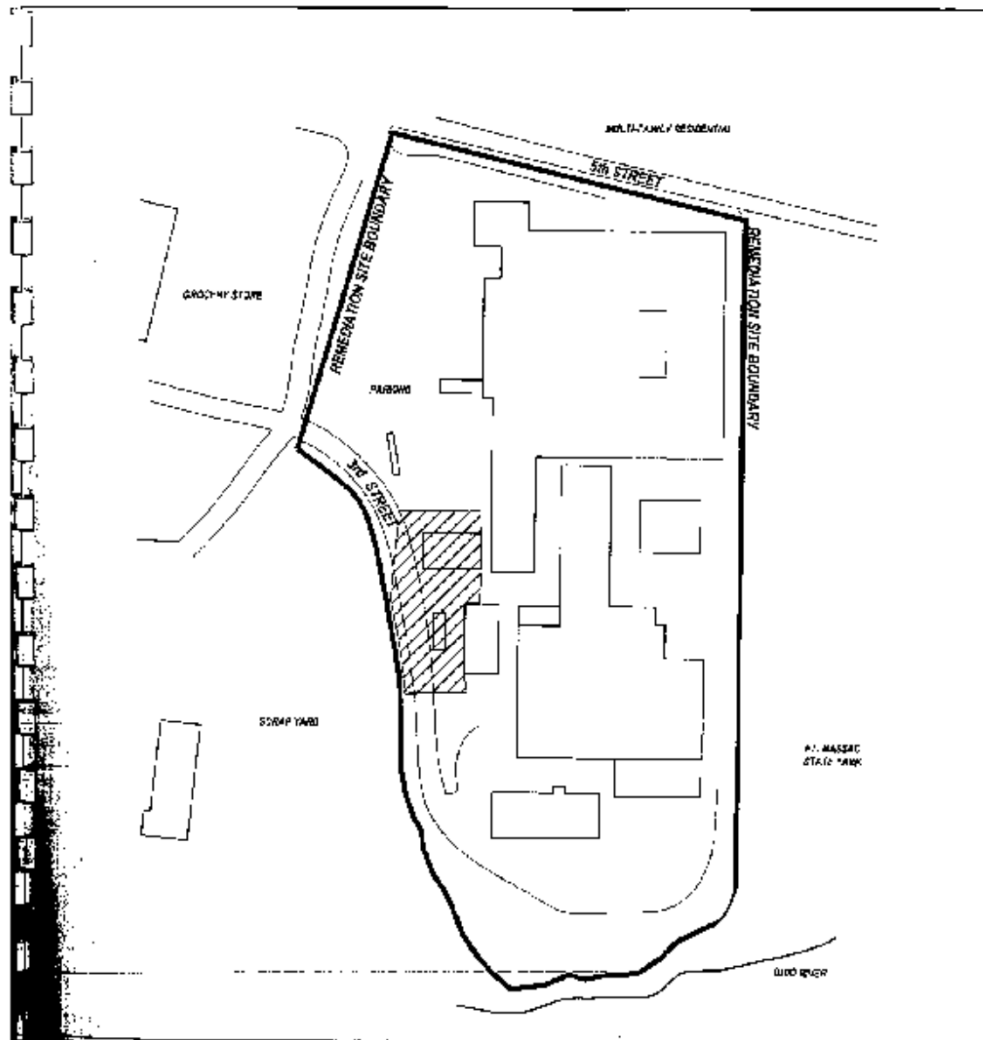
LEGEND
 - - - - - Approximate Site Boundary
 [Hatched Box] Approximate MRC Remediation Area

<table border="1"> <tr> <td>NO</td> <td>NAC</td> <td>Project No.</td> <td>15230108</td> </tr> <tr> <td>DATE</td> <td>ES</td> <td>Scale</td> <td>1" = 100'</td> </tr> <tr> <td>BY</td> <td>EPF</td> <td>DATE</td> <td>06/12/10</td> </tr> <tr> <td>CHKD</td> <td>RFP</td> <td>DATE</td> <td>06/12/10</td> </tr> </table>	NO	NAC	Project No.	15230108	DATE	ES	Scale	1" = 100'	BY	EPF	DATE	06/12/10	CHKD	RFP	DATE	06/12/10	<p>Terracon Consulting Engineers and Scientists 1000 LEANING TOWER ST. LOUIS, MO 63103 P: 314-241-2000</p>	<p>MRC REMEDIATION AREA REMEDIATION COMPLETION REPORT FORMER MIDLAW MANUFACTURING FACILITY METROPOLIS, ILLINOIS</p>	<table border="1"> <tr> <td>EXH BIT</td> <td>3</td> </tr> <tr> <td>DATE</td> <td>JUL 10 2010</td> </tr> </table>	EXH BIT	3	DATE	JUL 10 2010
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Metals Remediation Activities

Contractor performing injection of Metals Remediation Compound into the subsurface. 9,000 Lbs of MRC was injected into the subsurface soils from November 10-14, 2008.



Approximate Remediation Site Boundary
 Approximate Persulfate Remediation Area

Project No.	19037640
Date	11-15-10
Scale	AS SHOWN
Drawn	3612/KC/10

Terracon
 CONSULTING ENGINEERS

1000 S. GARDEN ROAD ST. LOUIS, MO 63103
 314.437.2000 FAX 314.437.2001

PERSULFATE REMEDIATION AREA - SOIL
 REMEDIAL ACTION COMPLETION REPORT
 FORMER LAIDLAW MANUFACTURING FACILITY
 1122 EAST 14TH STREET
 ST. LOUIS, MISSOURI

EXHIBIT
 4



Sodium Persulfate Treatment Tank

**Remediation Activities in the former Chemical Blending Area.
63,000 Lbs of Sodium Persulfate was applied to the subsurface soil
and groundwater from January 12, 2009 to December 1, 2009.**



Sodium Persulfate Injection Activities



Sodium Persulfate Injection Activities



Former Chemical Blending Area



Clean Backfill in Former Chemical Blending Area



Former Chemical Blending Area

SITE BASE MAP
LPC# 1270150004 – Massac County
Metropolis/Laidlaw

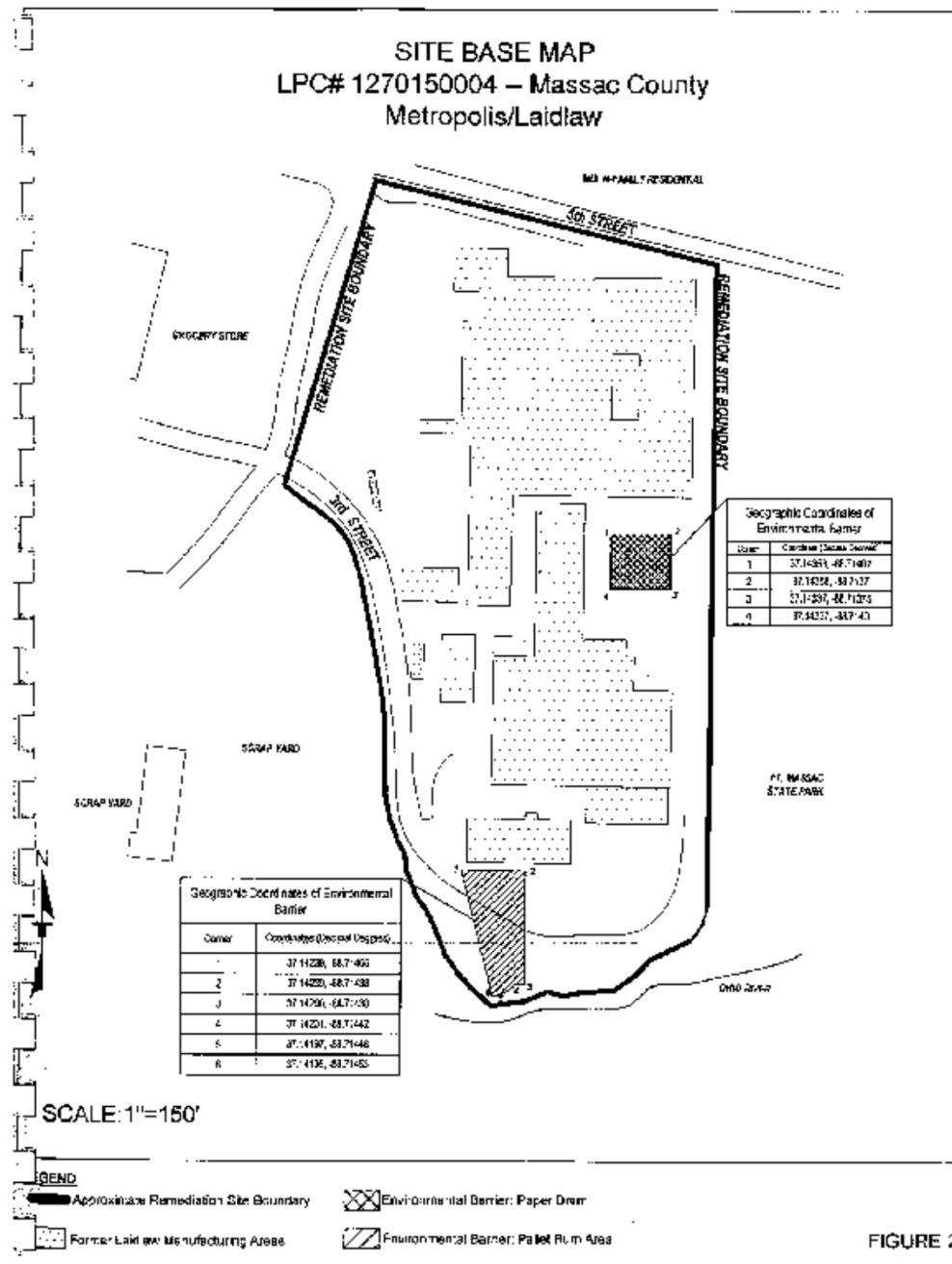


FIGURE 2



Former Paper/Drum Storage Area

Building is being used as Engineered Barrier



Concrete Barrier in Metals Remediation Area

The City of Metropolis provided the funding for the Concrete Barrier to satisfy our Grant and Loan Match Requirements.



