# **Environmental Liability Transfer**Selected Case Studies & Before/Afters

### **ELT Footprint**

**300+ Site Portfolio** 

U.S. & Canada

10,000+

Acres Accumulated

50 Million+

Sq/Ft Under Roof

Over \$1 Billion USD

**Environmental Liabilities Assumed** 



### **ELT Group of Companies**

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 



- > Est. 1991
- Real Estate Acquisition & Development
- Brownfield Redevelopment Planning
- Land Studies, RE Market Assessments

www.cdcco.com



- > Est. 2004
- Assumes Environmental Liabilities
- Robust Corporate Indemnification
- Unique Financing Strategies

www.eltransfer.com



- > Est. 2008
- Underwrites Environmental Costs
- Manages Environmental Remediation
- In-House "Boots on the Ground" Team

www.enviroanalyticsgroup.com



### **Environmental Services**

**ENVIRONMENTAL LIABILITY TRANSFER, INC** 

#### **Environmental Liability Transfers**

ELT can underwrite and contractually assume any and all legacy environmental liabilities for its clients – providing a comprehensive and sustainable "walk away" option for legacy environmental liabilities.

#### **Environmental Liability Transfer + Real Estate Purchase**

ELT will combine the negative value of liabilities with the positive value of real estate to achieve a more economically favorable solution for the Seller.

#### **Sale Leaseback and Creative Capital Solutions Available**

To maintain operations, ELT will acquire contaminated holdings while providing leaseback options to the Seller.

#### **Guaranteed Fixed Price Remediation (GFPR)**

Through affiliate company EnviroAnalytics Group (EAG), we have the ability offer clients a variety of cost-controlled remediation options, including guaranteed fixed price.





# **Selected Projects**

ENVIRONMENTAL LIABILITY TRANSFER

### Sparrows Point: Environmental Liability Assumption

Poor market conditions resulted in an RG Steel bankruptcy and the largest brownfield development project in North America

In 2014, ELT purchased 14 MSF of buildings on 3,100 Acres at Sparrows Point. ELT assumed the environmental liabilities, and signed consent orders with the EPA and MDE.

ELT subsequently sold the real estate, yet retained the environmental liabilities. Environmental issues include Soil & groundwater impacts from 100+ years of steel manufacturing

Catalyst for Re-development: Our environmental remediation work at Sparrows Point will prepare this distressed property for the development of "Tradepoint Atlantic" – the largest deepwater logistical hub and industrial tract on the eastern seaboard. Construction currently underway.





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"The potential for redevelopment could yield as many as 10,000 jobs within 10 to 15 years."

— Baltimore Sun



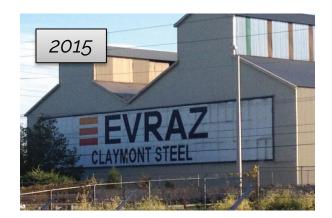
### Evraz Steel: Acquisition Leads to Development

In 2015, CDC acquired and began redevelopment plans for a 425-acre, environmentally-distressed former Evraz steel mill in Claymont, DE. ELT assumed environmental liabilities and initiated environmental clean-up efforts.

Following demolition and environmental remediation, CDC is currently working to reposition this site for new development.

In July 2016, the site received a \$10 million federal TIGER grant toward a new transportation center, expected to "ignite growth in Claymont".

**Catalyst for Re-development:** Estimated to bring 5,000 jobs to the local area, the "First State Crossing" development initiative is slated to break ground following environmental remediation in 2017.





#### **ENVIRONMENTAL LIABILITY TRANSFER, INC**



(Above) U.S. Senators Carper and Coons announce federal funding for new transportation development project July 29, 2016



### Des Peres Quarry: 20-Year Urban Reclamation Project

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 

Commercial Development Company (CDC) purchased this 180 foot deep rock quarry in 1995, with the intention to reclaim the environmental hazard for new use. CDC hauled in approximately 6,250,000 cubic yards of inert fill material to transform this site into one of the largest infill development tracts available in St. Louis County.

Catalyst for Re-development: Today, the 26-acre site is being transformed into a new economic hot spot in St. Louis County - a mixed-use development consisting of an assisted living facility, luxury apartments, hotel, and office complex. Construction is currently underway.



**1994:** 180 ft deep rock quarry, environmental hazard



**2014:** CDC completes environmental restoration



**2016:** New construction underway, major mixed-use development



### Des Peres Quarry: Ongoing Construction Activity











### DTE Energy: Retired Coal-Fired Power Plant

After 80 years of operations, the "Mighty Marysville" closed in 2011 and quickly became a local hazard/eyesore. DTE Energy sought a buyer that would not only remove the liability from its balance sheet, but also reposition the site for its highest and best use in the community.

In 2014, ELT purchased the power plant and agreed to indemnify DTE Energy from all future environmental concerns.

**Status:** With environmental remediation and demolition in final stages and an end user under contract, this site is on track to be repurposed as a new community asset in 2017.

Long after operations cease, the legacy and brand of the Seller remains in the community. Following environmental clean-up, redevelopment plans attract new users and sparks new life for shuttered facilities.



2015: CDC Imploded the 500,000 sq./ft. Power Plant







### **Asarco:** Retired Metals Smelting Facility

In 2009, ELT purchased a 250,000 SF retired smelting facility on 70-acres in Perth Amboy, NJ and assumed legacy environmental liabilities at the site.

Working with New Jersey's Voluntary Clean-up Program, EAG oversaw environmental remediation and demolition of existing structures on the site.

CDC, partnering with Bridge Development, developed a plan to redevelop the site into a 2 million SF logistical center with deepwater port and rail access. This plan was approved by the mayor and the local development agency.

Construction of Perth Amboy's "BridgePort" is slated for 2017.

"Today is a new day in Perth Amboy, this sustainable project will carry the city into a successful future."

-- Wilda Diaz, Mayor of Perth Amboy









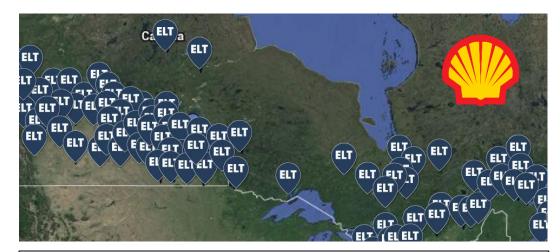
### Shell Global: ELT Assumes Large Risk Portfolio

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 

ELT is currently managing remedial activities at 150+ sites formerly owned and operated by Shell Global. Located across ten Canadian provinces/territories and 3 U.S. states, these sites were impacted by petro-hydrocarbons due to past oil services operations.

Shell determined that managing environmental contamination was outside their core business and decided to transfer environmental liabilities to ELT. CDC provided fair market value for the real estate assets.

This transaction subsequently jumpstarted the environmental cleanup process. Today, 40% of the impacted sites have been brought to regulatory closure. The remaining sites are on track to achieve regulatory closure prior to predetermined timeline goals.



#### This ELT transaction enabled Shell to:

- 1. Divest Non-Core, Contaminated Real Estate
- 2. Transfer Significant Liabilities to ELT
- 3. Secure Environmental Clean-up with Fully-Funded Remedial Trust
- 4. Reallocate capital and man power to core operations



## Before/After: Distressed Warehouse to Top Golf Complex











### Before/After: Suburban Real Estate Repurposed for Mixed Use

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 



#### **BEFORE** (1999):

Removed 13,000 truck loads from 10 acre site, rezoned, and built road and utilities.

#### **AFTER** (2001):

Mixed-Use Retail, Office, Day Care, & Trade School.





### Before / After: Landfill to Business Park

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 



**BEFORE** (2003)

#### **AFTER** (2014):

Business Park – north 75 acres Clean landfill – south 95 acres





### Before/After: GM Manufacturing Plant to Pull-A-Part

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 



**BEFORE** (2011)



**AFTER** (2014): Pull-A-Part on 72 acres





# Before/After: Brewery to Themed Retail Centre







### Before/After: Cement Plant to Industrial Park







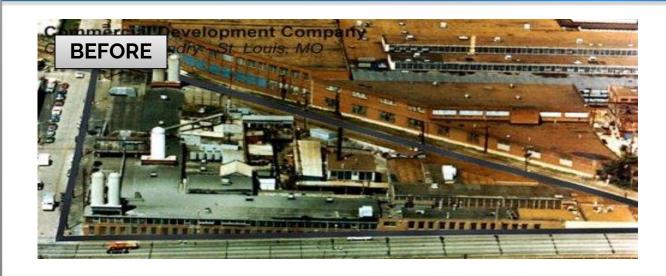
### Before/After: Factory to Fire Department Training Center







# Before/After: Foundry to Self-Storage Facility







### **Contact**

**ENVIRONMENTAL LIABILITY TRANSFER, INC.** 

For more information on anything in this presentation, or to schedule a confidential call regarding your corporate environmental liabilities, please contact us.

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