

# Global environmental management for a global client

## Various locations worldwide

### Client Global Automotive Parts Supplier

Date 1997/present

#### WSP Contact

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## Overview

Our client operates facilities in over 30 countries, largely within the U.S. and Europe, and is expanding in the Asia Pacific region and South America. WSP provides global support to three of our client's corporate services divisions: Environment, Health and Safety, and Real Estate.

## Our client's challenge

With facilities across the world, our client is in need of consistency in approach, implementation, and delivery for a wide-range of issues, including site investigation and remediation, real estate transactions, regulatory compliance, and management of environmental reserves.

## Our approach/services

Our service delivery is coordinated through our key client director based in the U.S.

Investigation services are provided in the U.S., UK, India, Ukraine, and Russia. Remediation system design/installation/operation is provided in the U.S. and India.

WSP has closed out U.S. sites pursuant to voluntary programs in numerous states, facilitating subsequent divestiture of the properties. Although much of this work is done under these programs, we also provide support under federal programs, including CERCLA and RCRA.

Remedial activities within the U.S. include on-site groundwater pump and treat, SVE, and AS/SVE systems, and on- and off-site vapor control and

mitigation systems, all related to chlorinated solvent contamination. Additional services include on and off-site removal of contaminated soil, *in situ* treatment and ion exchange to address hexavalent chromium in soil and groundwater, and design and construction of a cell for containment of foundry sands.

Environmental due diligence and liability assessments are performed for sites in the U.S., Europe, China, South America, and India. These assessments are typically associated with acquisition of multiple properties in various countries, or divestiture of a single property.

Regulatory compliance auditing that addresses environment and health and safety issues is performed in the U.S., Europe, and China. These audits are performed on a routine basis as part of a corporate compliance program.

In addition to these standard services, we also assist our client in their management of environmental liabilities. This support includes conducting quarterly reviews to evaluate project and remediation strategies and budgets, and establishing and updating long-term environmental reserves for all of the client's sites. The global reserve estimates are managed on a web-based system designed and engineered by WSP specifically for this client.

## Outcome

Our client recognizes the value that we deliver as:

- An ability to respond to their needs consistently with our global footprint
- A Key Client Director as their one point-of-contact for all environment-related issues
- World-wide consistency in our approach and end product, while in compliance with local requirements
- Delivery of an online resource that establishes and maintains environmental reserve estimates in a single location accessible to the client 24/7.