



Peter Baty Partner

Education

BS – Civil/Environmental Engineering,
University of Vermont

MS – Environmental Management,
University of San Francisco

Professional Affiliations

Engineer-In-Trainig (#017-002310)

40 -Hour OSHA Hazardous Waste
Operations and Emergency Response

Lean Six Sigma, Yellow Belt

Languages

English

LinkedIn

Experience Summary

Peter is an environmental engineer with over 25 years of consulting experience providing global environmental due diligence and liability assessment; environmental, health & safety (EHS) compliance assurance and risk management; renewable energy development; and sustainability/environmental, social, governance (ESG) advisory services.

Peter advises clients on a wide range of transaction types, encompassing mergers, acquisitions, and divestitures, which commonly require the financial quantification of risks and liabilities associated with site contamination, operational issues, and ESG-related risks and opportunities.

Throughout the United States and globally, Peter has provided a broad spectrum of consulting services to multinational clients in a wide variety of sectors including banking & finance, manufacturing, energy, defense, chemicals, utilities, oil & gas, pharmaceuticals, food & beverage, and transportation.

Peter has also provided a variety of consulting and engineering services associated with the development of utility-scale renewable energy projects (solar PV in particular) from site identification, feasibility assessment, and permitting, through design and construction support services.

Currently based in Boston, Peter has lived/worked in several states and abroad and has completed projects in over 50 different countries.

Representative Projects

- Environmental, Social, and Safety Due Diligence and Compliance Assessment, Palm Oil Plantation and Mill Facility, Papua New Guinea: Led a team of auditors to perform a comprehensive environmental, social, and safety assessment, including preliminary Phase II sampling. The assessment was commissioned to address significant environmental and human health impact claims made by the local community and international NGOs. In addition, a sustainability evaluation was performed to assess the long-term viability of the plantation.
- EHS&S Due Diligence Assessment, British Petroleum, China: Assessment for a potential ethanol facility acquisition in Jilin, China. Audit included assessment of material environmental, OHS, and social issues/liabilities. Key areas of concern were identified and presented to the BP acquisitions team.

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- EHS Compliance Management System Development, Chevron, globally: Managed the development of a comprehensive EHS compliance assurance management system for Chevron’s Richmond Refinery. This project was part of an early adopter program in anticipation of a global roll-out to facilities globally (roughly 150 facilities).
- ESG Materiality Assessment & Strategy, US-Based Telecommunications Company: Led the undertaking of an ESG Materiality Assessment to identify the ESG topics most financially material to their business and key stakeholders. Completed benchmarking review, 3rd party ESG ratings agency summary, and disclosure gap assessment. Prepared disclosure documentation to accomplish transparency and communication goals. Assisted with the development overall climate strategy, including a GHG emissions inventory for nation-wide operations.
- Corporate Social Responsibility Policy Development, South East Asian Investment Fund: Developed a CSR policy for a newly established South East Asian industrial Investment Fund. The project included workshops with key decision-makers, a benchmarking assessment of peer investment groups, and the development of a policy focusing primarily on the fund’s ability to influence the environmental and social performance of its investment companies (i.e., the fund’s external impacts).
- Partnership Risk Review, World Wildlife Fund (WWF) and ANZ Bank: Performed an environmental, social and human rights risk review for a proposed partnership between WWF (a large conservation NGO) and ANZ Bank (a “big four” Australian bank). The project included detailed assessments to identify potential reputational risks and recommended methods to minimize these risks for each organization.
- Sustainability Program Assessment, The Timken Company: Worked with the corporate environmental group to undertake a high-level assessment of the company’s existing sustainability programs and initiatives to assess their performance against industry peers. Key focus was on identification of potential business risks that may be mitigated and opportunities that may be presented from the development of a comprehensive sustainability/CSR program. Critical to the outcome was the ability to “sell” sustainability to Timken’s corporate directors, allowing them to understand how an integrated program can help the business manage downside risks while building upside growth potential for the company.
- Environmental Due Diligence, Merck – Schering-Plough Merger, Global Industrial Portfolio: A team leader for the completion of environmental due diligence and liability quantification of the Schering-Plough global portfolio of manufacturing and distribution facilities. Prepared a key issues summary, including cost estimates, for use with deal negotiations and disclosures.
- Environmental Due Diligence and EHS Compliance Assessment, Confidential Client, Multi-Site Industrial Portfolio, Western US: Managed pre-acquisition environmental due diligence and EHS compliance assessments for a multi-site industrial portfolio covering three western U.S. states (Colorado, Wyoming, and Washington). Deliverables included a high-level summary report to facilitate business decisions regarding the proposed transaction and subsequent business integration, and individual Phase I ESAs.
- Phase I and II EHS Vendor Due Diligence Liability Assessments, Exide Battery Manufacturing Facilities, New Zealand and Australia: Managed a team of three auditors to perform Phase I and II divestiture assessments on four battery manufacturing facilities in New Zealand (2) and Australia (2) with significant hazardous building material issues.
- Environmental, Social and Safety Due Diligence Assessments, Rotoplas, Mexico City and Toluca, Mexico: Performed due diligence assessments at multiple water tank manufacturing facilities in Mexico City and Toluca, Mexico. Assessments were performed to evaluate compliance with World Health Organization and the World Bank standards, as well as federal, state, and local requirements. Audits were performed for the Overseas Private Investment Company (OPIC) to fulfill due diligence requirements prior to international investment.

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- Global Product Risks and Opportunities Assessment, BlueScope Steel: Performed a product risks and opportunities assessment in all geographies globally where BlueScope products are sold. Assessments addressed specific existing and pending sustainability/EHS legislation that could encourage or inhibit the sale of BlueScope products; market and consumer sentiment trends analyses; and other potential risks or opportunities for BlueScope products globally.
- Sustainability Reporting Data Verification, Nyrstar, South Australia and TN: Audited sustainability reporting data for the world's largest lead smelting facility in South Australia and a large zinc smelting facility in Tennessee.
- Waste Classification and Management Assessment, Alcoa Aluminum Processing, Australia: Managed a team of experts in assessing the hazardous characteristics (including human and ecological toxicity) of aluminum waste (i.e., salt slag) and determining the options for management (including shipment overseas for recycling under the auspices of Basel Convention).
- Waste Treatment Industry Market Analysis, Mitsui Global Investment: Performed a high-level assessment of the global waste treatment sector and the potential drivers, incentives, and barriers associated with operating waste treatment businesses in the US, UK, and Canada (federal and state/province/territory). Assessments addressed key market drivers/barriers, industry trends, consumer sentiment, government incentives, and profiles of key global players. Further in-depth assessments performed on electronic waste (e-waste), automotive shredder residue (ASR), and waste to energy (WTE) technologies.

Publications

- 'Environmental Due Diligence for Corporate Acquisitions & Divestitures', Presentation for Environmental Business Council (EBC), May 2014.
- Middle-Market M&A: The Drive for U.S. M&A in 2013, Acquisitions International, March 2013.
- Private Equity Perspective: Environmental Due Diligence Creates Opportunities, Mergers & Acquisitions, June 2012.
- Environmental Due Diligence Evolves – Video Interview, Mergers & Acquisitions, June 2012.
- Maximizing Value on Blighted Property through Solar Development, Development Magazine, May 2012.
- Maximizing Property Value through Solar Development, Properties Magazine, September 2011.