## Case No. 1

Retained by attorneys for defendant (furniture manufacturer) in case against the property owner, who sought damages for soil and groundwater contamination beneath the property. Services: consultations

### Case No. 2

Retained by attorneys for defendant (a Los Angeles County school district) in eminent domain case that involved estimating cleanup costs and allocating responsibility for soil and groundwater contamination from gasoline and chlorinated solvents at a former taxicab site. Services: designated expert witness, depositions, court testimony

#### Case No. 3

Retained by attorneys for defendants (insurance company and car wash owners) in case involving agedating of gasoline contamination of soil and groundwater, as well as estimates of cleanup costs. Services: designated expert witness, court appearance, consultations

## Case No. 4

Retained by attorneys for insurance company and defendants (doctors) in case involving a claim for damages resulting from heavy hydrocarbon contamination of soil and groundwater on a hospital property.

Services: consultations and deposition analyses

#### Case No. 5

Retained by attorneys for responsible party in Glendale/Burbank Superfund cost allocation, pertaining to chlorinated solvent contamination of usable groundwater. Services: consultations, mediation presentations

### Case No. 6

Retained by attorneys for defendant (former car wash owner in Los Angeles) in case against subsequent car wash owner involving responsibilities for cleaning up gasoline soil and groundwater contamination.

Services: designated expert witness, deposition, court testimony

## Case No. 7

Retained by attorneys for plaintiff (property owner) in case against insurance company involving agedating of gasoline contamination of soil and groundwater and associated cleanup costs for a property in Los Angeles County.

Services: designated expert witness, deposition, court testimony

### Case No. 8

Retained by attorneys for defendant (a Los Angeles County school district) in eminent domain case that involved estimating cleanup costs and allocating responsibility due to soil contamination from gasoline, diesel fuel, heavy metals, waste oil and chlorinated solvents at a former mixed-use industrial facility. Services: designated expert witness, depositions and court testimony

### Case No. 9

Retained by attorneys for plaintiff (service station operator in Los Angeles County) in case against major oil company. Case involved compliance with underground storage tank regulations. Services: designated expert witness, consultations

## Case No. 10

Retained by attorneys for plaintiff (pet shop owner) in case against a major oil company and their underground storage tank removal contractor. The pet shop was located in Los Angeles County. The case involved exposure of animals and humans to gasoline fumes and migration of gasoline contamination across property boundaries.

Services: designated expert witness, consultations

## Case No. 11

Retained by attorneys for defendant (insurance company) in case involving homeowner and sewage infiltration into a private residence located in Los Angeles County. Services: designated expert witness, court testimony

### Case No. 12

Retained by attorneys for a responsible party (steel manufacturer) in Puente Valley Operable Unit Superfund allocation, pertaining to chlorinated solvent contamination of usable groundwater.

Services: consultations, report preparation, mediation presentations

### Case No. 13

Retained by attorneys for insurance company and defendant (bank) in case involving a property buyer that had relied on findings of a Phase I report. Included evaluation of efficacy and cost of soil cleanup due to contamination by chlorinated solvents, gasoline and hydraulic oil. Services: consultations

### Case No. 14

Retained by attorneys for defendant (manufacturing company and tenant) in case against the owner of a property in Los Angeles County. Case involved the adequacy of site investigation and cleanup of chlorinated solvent contamination of soil and groundwater. Services: designated expert witness, mediation presentation

### Case No. 15

Retained by attorneys for defendant (ambulance company) in case involving employees and issues related to the removal of underground storage tanks and soil and groundwater contamination from gasoline releases. Services: consultations

### Case No. 16

Retained by attorneys for plaintiff (property management firm) in case against a manufacturer involving evaluation of cost and efficacy of soil and groundwater investigation and cleanup resulting from PCE contamination of a property in Orange County. Services: designated expert witness, deposition

## Case No. 17

Retained by attorneys for insurance company and defendant (petroleum contractor) in case involving source of gasoline spill and evaluation of efficacy and cost of soil and groundwater corrective action for a property in Los Angeles County.

Services: designated expert witness, mediation presentation

## Case No. 18

Retained by attorneys for plaintiff (remediation contractor) in case against a subcontractor involving a payment dispute for disposal of contaminated soil.

## Case No. 19

Retained by attorneys for insurance company and plaintiff (consulting engineering firm in case against drilling company involving a drilling incident which ruptured an underground storage tank at a service station located in Thousand Oaks, Ventura County.

Services: designated expert witness, deposition, court testimony

### Case No. 20

Retained by attorneys for defendant (insurance company) in case against a county involving age-dating of gasoline contamination resulting from several releases at airport property, as well as estimates of cleanup costs.

Services: consultations

## Case No. 21

Retained by attorneys for plaintiff (property owners) in case against an oil company that had failed to clean up gasoline contamination properly and in a timely manner at a property. Services: designated expert witness, depositions, court testimony

### Case No. 22

Retained by attorneys for defendant (residential property owner) in a cross-complaint by a neighboring property owner who alleged that sewer seepage had caused soil contamination and health effects at the property located in Sierra Madre, Los Angeles County. Services: designated expert witness, deposition

#### Case No. 23

Retained by attorneys for plaintiff (property owner) in a case against former property owner (a financial institution), broker, and environmental consultant. Case involved concealment of site conditions before the sale of the property located in Hollywood, Los Angeles County. The property had gasoline and PCE (tetrachloroethene) contamination in soil and groundwater, with off-site migration problems.

Services: designated expert witness, deposition analyses, consultations, exploratory work, agency interface

### Case No. 24

Retained by attorneys for plaintiff (environmental consultant) in case involving payment dispute of remediation cost. Remediation entailed excavation and vapor extraction for chlorinated solvents and

heavy metals at a property in San Fernando Valley. Services: designated expert witness, consultations

### Case No. 25

Retained by attorneys for defendant (property owner) in case against mobile home owners who claimed exposure to toxic chemicals at the property, a former oilfield, in Los Angeles County. Services: designated expert witness, consultations

#### Case No. 26

Retained by attorneys for plaintiff (property owner) in case against former consultant. Consultant performed site investigations and remediation of a former gasoline service station in Los Angeles County at a cost exceeding property value and failed to get agency closure or funding from the California Underground Storage Tank Fund.

Services: designated expert witness, depositions, mediation presentation

# Case No. 27

Retained by attorneys for insurance company and defendant (geotechnical engineering firm) in case against a service station owner. The service station was located in San Diego County. The case resulted from a drilling accident, which caused a rupture of a diesel tank and environmental contamination. Services: designated expert witness, depositions, court testimony

### Case No. 28

Retained by attorneys for plaintiff (residential property owner) whose property had been impacted by soil and groundwater contamination from a neighboring service station. Included evaluation of off-site plume migration and associated impacts on the residential property. Services: consultations, report

## Case No. 29

Retained by attorneys for plaintiff in class-action lawsuit against major oil companies. Included evaluation of remediation procedures and costs. Services: consultations

### Case No. 30

Retained by attorneys for defendant (boat manufacturer in Los Angeles County) in case against the property owner who claimed the defendant had caused environmental contamination at the site.

Services: designated expert witness, consultations

### Case No. 31

Retained by attorneys for defendant (previous property owners), who had been sued by the new owner for alleged nondisclosure of the former presence of an underground storage tank as well as for alleged associated petroleum hydrocarbon and lead contamination beneath the property. Services: consultations, site work, report

### Case No. 32

Retained by attorneys for defendant (drilling company) in case against a service station owner. The case resulted from a drilling accident, which caused a rupture of a diesel underground storage tank and environmental contamination.

Services: designated expert witness, depositions

## Case No. 33

Retained by attorneys for plaintiff (property owner) in case against an environmental engineering firm that did not recognize an environmental condition during Phase I and Phase II investigation of the property located in Los Angeles County. The property owner relied on the Phase I and Phase II reports and subsequently discovered petroleum, chlorinated solvent, and heavy metal contamination, which had to be remediated at substantial expense.

Services: designated expert witness, consultations

## Case No. 34

Retained by attorneys for insurance company and defendant (consulting engineering firm) in suit brought by their former client, a municipality in Los Angeles County. The consulting engineering firm had provided construction management in conjunction with development of an oil field. Case involved the responsibility of the engineering firm in their capacity as construction managers to monitor and control remediation costs *vis-à-vis* the municipality and the environmental engineers, geotechnical engineers, and general contractor.

Services: designated expert witness, deposition

### Case No. 35

Retained by attorneys for insurance company and defendant (environmental consultant) in case against a developer. The developer purchased a property in Santa Clara County for which the consultant had performed a Phase I assessment, and the property was found to contain debris that the developer claimed should have been covered in the Phase I assessment.

Services: designated expert witness, consultations

## Case No. 36

Retained by attorneys for plaintiff (property owner) in case against former property owner involving compliance with property transfer agreement and cleanup of gasoline and MTBE (methyl tertiary butyl ether) contamination in soil and groundwater. Services: consultations

#### Case No. 37

Retained by attorneys for defendant (property owner of a medical office building in Los Angeles) that had been affected by a gasoline release from an off-site source. The tenant (a medical doctor) claimed that the contamination had lowered the property value and wanted a reduction in lease payments. Services: designated expert witness, site work, presentation at arbitration

# Case No. 38

Retained by attorneys for plaintiff (townhome owner) in case against the Homeowner Association, which had failed to prevent water intrusion into the plaintiff's garage and had caused spreading of arseniccontaminated soil.

Services: consultations, site work, prepared report

#### Case No. 39

Retained by attorneys for plaintiff (owner of dry cleaners property) in case against the operator of the dry cleaners. Case involved age-dating of PCE releases and allocation of responsibilities to pay for the cleanup of PCE-contaminated soil and groundwater. Performed soil and groundwater assessments, groundwater monitoring and remedial action using dual-phase extraction. Services: consultations, site work

### Case No. 40

Retained by attorneys for plaintiff (gas station property owner) in a construction deficiency case against a service station contractor who had incorrectly installed sumps, which led to water intrusion and humanuncontrolled shutdowns of the pumps during major rain events. Supervised the repairs and provided reports.

Services: consultations, report

## Case No. 41

Retained by attorneys for defendant (soil remediation facility) in a dispute with an adjoining facility owner who claimed that dust and vapors from the soil remediation had caused property damage and human health effects.

Services: consultations

### Case No. 42

Retained by attorneys for defendant (water utility) in a case against a property owner who claimed that releases of chloride from a water well onto his property, located in Riverside County, had killed planted trees and caused significant environmental damage.

Services: designated expert witness, prepared expert report, consultations

### Case No. 43

Retained by attorneys for plaintiff (third-degree burn victim) in case against owner of a service station in Roseville, Placer County. Plaintiff worked for a company that lined underground storage tanks. Injuries were caused by a tank explosion.

Services: designated expert witness, consultations

### Case No. 44

Retained by attorneys for insurance company and defendant (former dry cleaner owner) in a case against another dry cleaner owner. The dry cleaning business was located in Los Angeles. Case involved agedating of PCE releases and allocation of responsibilities to pay for the cleanup of PCE-contaminated soil and groundwater.

Services: designated expert witness, deposition

## Case No. 45

Retained by attorneys for plaintiff (property owner) in a case against a contractor that had improperly remediated the property (a former gas station), which resulted in the plaintiff's losing a deal to sell the property at a high price.

Services: consultations, mediation participation and support

### Case No. 46

Retained by attorneys for plaintiff (property owner) in a case against an up-gradient property owner that had caused metal and chlorinated solvent contamination to migrate in groundwater beneath the plaintiff's property.

Services: consultations

### Case No. 47

Retained by attorneys for tenant (operator) of a manufacturing company in Los Angeles County that had been issued a consent order by the DTSC to clean up soil and groundwater contamination in relation to an EPA Superfund site. If tenant had been liable for the cleanup, it would likely have exceeded a cost of \$5 million. Provided a report and performed as a lead consultant in a presentation at the DTSC.

Services: consultations, agency presentation

## Case No. 48

Retained by attorneys for defendant (manufacturing company) in a lease dispute with their landlord, related to hazardous waste management issues and chemical spills that were alleged to have entered navigable waters. The property was located in Vernon, Los Angeles County.

Services: designated expert witness, deposition, prepared expert report, provided court testimony

## Case No. 49

Retained by attorneys for defendant (engineering firm) that had performed remediation for an oil company of a former oilfield in Huntington Beach, Orange County. The plaintiff (a developer) purchased the property and sued for damages related to alleged incomplete remediation of lead beneath the property. Services: designated expert witness, consultations

## Case No. 50

Retained by attorneys for plaintiff (property owner) in case against a previous consultant that had failed to recognize the former presence of an oil field on the property, which had resulted in contamination by hydrocarbons. A subsequent consultant had previously investigated the site for contamination and determined that action levels had been exceeded. The property owner obtained a closure letter from the local agency; however, the closure was conditional and a deed restriction was placed on the property. I was retained to provide costs and scope of remediation to clean up the property for the purpose of lifting the deed restriction. In the course of carrying out the scope of work, I determined that the cleanup levels had not been applied properly to the chemicals of concern, and I assisted the site assessment consultant in revising its report to the local agency. After the local agency reviewed the revised report, it determined that the deed restriction should be lifted and granted unconditional closure for the property. Services: consultations

### Case No. 51

Retained by attorneys for insurance company and potentially responsible party in South El Monte Superfund allocation pertaining to chlorinated solvent contamination of usable groundwater. Services: consultations

### Case No. 52

Retained by attorneys for plaintiff (property owner) in a case against previous operators at the property, which had caused heavy metal and chlorinated solvent contamination of soil and groundwater, including off-site migration.

Services: consultations

# Case No. 53

Retained by attorneys for defendant (manufacturing company) in a cross-complaint by a responsible party in a regional groundwater contamination cleanup of chlorinated solvents, principally PCE, TCE and perchlorate that had contaminated deeper usable groundwater wells in an 11-square-mile area. Services: consultations, reports

#### Case No. 54

Retained by attorneys for a responsible party (a municipality) in a Superfund cleanup case against major oil companies, to determine future cleanup costs that would be allocated to the responsible party. The Superfund site was formerly a landfill. Services: consultations

#### Case No. 55

Retained by attorneys for defendant (commercial printing company) in a case against a property owner who claimed releases of oil and solvents had occurred from the printing company's operations and that these releases had caused soil contamination that had to be remediated. Services: consultations, report

### Case No. 56

Retained by attorneys for insurance company and defendant, an environmental consultant, that had provided environmental services related to lead remediation on a property in City of Industry, Los Angeles County. The owner of the neighboring property filed suit, alleging migration of lead dust onto their property, and the consultant was sued in a cross-complaint.

Services: designated expert witness, consultations, prepared expert report

#### Case No. 57

Retained by attorneys for defendant (insurance company) in a Federal case against former chemical bulk storage company that had operated on a property in Los Angeles. The plaintiff (current operator) alleged that the former chemical bulk storage facility was responsible for principally PCE and TCE soil contamination and had caused groundwater contamination.

Services: designated expert witness, prepared expert report, deposition, federal court testimony

## Case No. 58

Retained by attorneys for insurance company and property owner (defendant) in case involving releases of chlorinated solvents, principally PCE, that were alleged to have migrated off-site from the property and contaminated a neighboring property. Services: consultations, site work

## Case No. 59

Retained by attorneys for insurance company and defendant (former dry cleaners operator). Several successions of operators had used PCE at the property located in San Mateo County, and subsurface releases had resulted in soil and groundwater contamination from PCE and degradation products, most notably PCE and vinyl chloride. An adjoining property had previously been operated as a dry cleaners but had used Stoddard Solvent, which also had caused soil and groundwater contamination and resulted in a plume comingling with PCE and its degradation products. The groundwater PCE and Stoddard plume had migrated downgradient toward an adjacent apartment building complex. Allocation of cost and determining future assessment and cleanup expenses were the key issues. Services: designated expert witness, deposition

### Case No. 60

Retained by attorneys for insurance company on a claim by a school district against a defunct chemical storage facility (defendant). The school district alleged that previous operations at the chemical storage facility had caused chlorinated solvents to migrate ¼ mile in soil and groundwater beneath the school property. The school district claimed damages in excess of \$10 million. Services: mediation support, reports, consultations

### Case No. 61

Retained by attorneys for plaintiff (a property owner) who had purchased an industrial property. Several years after the transaction, the property was found to have high levels of PCE in soil and groundwater

even though a Phase I assessment performed before the transaction did not reveal any concerns. Services: consultations

### Case No. 62

Retained by attorneys for property owner to monitor the decommissioning of an industrial facility. The facility operator that was vacating the property had disclosed the use of acids and acid subsurface contamination in only one area of the property. Through my evaluation, I determined that the operator had also used chlorinated solvents, which had been released to the sewer system. Based on these findings, the lead agency required a subsurface assessment for chlorinated solvents; and chlorinated solvent contamination, principally from PCE, was found. The operator had to perform additional site assessments and prepare a human health risk assessment to show that chlorinated solvent contamination did not pose a threat even for residential exposure; the site was eventually closed with no restrictions, and the property owner was able to lease the property to another party without delay. Even though the operator had vacated the property over a year before the site achieved closure from the lead agency, it was responsible for full rent payments under the lease.

Services: consultations

### Case No. 63

Retained by attorneys for property owner (defendant). Defendant owns a property located adjacent to a dry cleaners that had documented releases of PCE and Stoddard solvent. The releases had migrated into soil and groundwater beneath defendant's property and contaminated a large area of the neighborhood. The owner of the dry cleaners property (plaintiff) alleged that the defendant's property, which is an auto repair facility, had caused subsurface contamination of petroleum hydrocarbons and PCE. Services: consultations

### Case No. 64

Retained by attorneys for insurance company and owner of a shopping center (defendant), who had been sued by a developer of an adjacent property (plaintiff). The plaintiff claimed that PCE releases from a dry cleaner at the shopping center located in Los Angeles had contaminated the groundwater beneath the property, which was developed and had caused construction cost increases in excess of \$600,000. Services: designated expert witness, prepared expert report, deposition

### Case No. 65

Retained by the attorneys for defendant (former property owner) who had been sued by the new property owner for allegedly failing to disclose the presence of an existing slurry-filled underground storage tank and a former cesspool. Services: consultations

## Case No. 66

Retained by attorneys for trust to oversee the mitigation of PCE soil vapors beneath a vacant former dry cleaners unit located in a strip mall. Entailed technical consultations, indoor air quality testing, and coordination of the implementation of an active soil-gas mitigation system to facilitate rental of the vacant unit.

Services: consultations

#### Case No. 67

Retained by attorneys for property owner who had recently bought a property without a Phase I assessment or subsurface assessment and now needed to sell the property to a party that wanted to perform a subsurface assessment as a condition to the purchase. The property had previously been used for auto repair and underground storage of petroleum products. I evaluated readily available agency data for the property and property vicinity and reviewed the buyer's assessment proposal and provided technical recommendations to the client.

Services: consultations

### Case No. 68

Retained by attorneys for insurance company and defendant (environmental consultant), who had performed site assessment and remediation services of a former gasoline service station and obtained regulatory closure. The service station was located in Santa Barbara County. Several years later, a home owner of an adjacent property filed a complaint alleging exposure to benzene and other gasoline-related chemicals, which he claimed had made him ill. The judge granted a motion for summary judgment and the consultant was dismissed from the case.

Services: designated expert witness, preparation of declaration in support of motion for summary judgment

## Case No. 69

Retained by attorneys for insurance company and defendant (environmental consulting firm) in a case against the State of California related to work performed under funding from the California Underground Storage Tank Cleanup Fund.

Services: consultations

### Case No. 70

Retained by attorneys for a generator service company (defendant). The defendant had serviced an emergency generator at one of its client's properties. During the service, there was a diesel fuel release that flowed into a storm drain. At the time of the release, the generator area had inadequate spill containment.

Services: consultations

### Case No. 71

Retained by attorneys for insurance company and plaintiff (a property owner) to evaluate multiple consultants' soil and groundwater assessments of the plaintiff's property and adjacent properties, which had impacted plaintiff's property with principally PCE, TCE and 1,4-dioxane contamination of soil and groundwater. As a part of my research of the property, I found evidence that a previous tenant (a major corporation) had operated a clarifier at the property, which was required in an order from the lead agency to perform a comprehensive subsurface investigation of the property. Services: consultations

## Case No. 72

Retained by attorneys for insurance company and defendant (former owner of dry cleaners). PCE contamination originating from operations at the dry cleaners had caused PCE soil and groundwater contamination in a setting with multiple aquifers. Due to the large PCE volumes that had been released, dense nonaqueous phase liquids existed in the groundwater. The consultant for the last dry cleaners (plaintiff) had prepared remedial action plans and cost estimates, which I reviewed along with agency correspondence. Services: consultations

## Case No. 73

Retained by attorneys for plaintiff (property owner) in case against an adjacent property owner (major oil company) that had caused gasoline contamination to migrate onto and beneath the plaintiff's property. Apart from the chemical migration in soil and groundwater, there are also concerns related to structural impairments from dewatering during remediation and shallow petroleum hydrocarbon odors that may not be addressed by the remediation system. Services: consultations, reports

### Case No. 74

Retained by attorneys for defendant (seller of shopping center in Ventura County). The shopping center previously contained a dry cleaners, which had caused PCE releases that had contaminated the soil and groundwater. As a part of the sales agreement, the defendant assessed the contamination, performed remediation and achieved soil closure from the lead agency in 2002, but groundwater closure could not be achieved due to the relatively high PCE concentrations. In 2009, the lead agency rescinded the soil closure and requested additional assessments due to vapor intrusion concerns. The buyer filed a lawsuit and demanded a soil closure without any deed restrictions and groundwater closure on the basis it was commercially feasible. In 2017, the lead agency granted full site closure with a deed restriction. Services: consultations, report

## Case No. 75

Retained by attorneys for plaintiff (a homeowner) who had purchased a mobile home that was located near the edge of a former sanitary landfill in Los Angeles County. Soil, soil vapor and groundwater samples collected at the landfill showed the presence of a variety of chemicals including petroleum hydrocarbons, chlorinated solvents and heavy metals. Sampling at the mobile home and its vicinity showed high levels of methane.

Services: designated expert witness, prepared expert report, deposition and court testimony

### Case No. 76

Retained by attorneys for a silkscreen manufacturing company (defendant). The defendant had previously operated at a property and used a chlorinated solvent in its industrial waste process. At a later time, chlorinated solvent contamination was found from a sewer leak, which required piping replacement and remediation. The defendant, as well as other defendants, had discharged into the sewer line.

Services: consultations

## Case No. 77

Retained by attorneys for plaintiff (a property owner) who had purchased two adjoining properties on a major thoroughfare in San Fernando Valley. One of the properties was a former dry cleaners. The seller's environmental consultant provided a reliance letter for a report and a fixed fee to remediate the property without any agency oversight. After the remediation had been attempted, it was learned that the contamination had not been characterized and the groundwater was also contaminated. The estimated cost to assess and remediate the property ranged to an order of magnitude higher than the consultant's fixed fee.

Services: consultations, report

### Case No. 78

Retained by attorneys for defendant (previous property owners), who had been sued by the new owner for alleged nondisclosure of the former presence of an underground storage tank as well as for alleged associated petroleum hydrocarbon and lead contamination beneath the property. Services: consultations

### Case No. 79

Retained by attorneys for insurance company and potentially responsible party (a dry cleaning facility) in a San Gabriel Valley Superfund matter pertaining to PCE contamination of usable groundwater. Enabled jurisdiction to be transferred from EPA to local Regional Board.

Subsequently remediated the site and obtained closure from the local Regional Board.

Services: consultations, site work, agency presentations, report preparation

# Case No. 80

Retained by attorneys for insurance company and potentially responsible party (a dry cleaning facility) in a San Gabriel Valley Superfund matter pertaining to PCE contamination of usable groundwater. Enabled jurisdiction to be transferred from the EPA to local Regional Board. Currently developing plans for site remediation.

Services: consultations, site work, agency presentations

## Case No. 81

Retained by attorneys for an insurance company and former plating company (defendant) in a CERCLA case against the State of California. The State alleged that the defendant had caused soil contamination and regional groundwater contamination by PCE, TCE and hexavalent chromium at the property located in Los Angeles County. The State demanded reimbursement of assessment and remediation costs of several million dollars.

Services: designated expert witness, prepared expert report

### Case No. 82

Retained by attorneys for insurance company (defendant) in an insurance coverage case related to soilvapor impact from the manufacturing and repair of oilfield equipment. Services: consultations

### Case No. 83

Retained by attorneys for insurance company and defendant (environmental consulting firm) in a case against the State of California related to work performed under funding from the California Underground Storage Tank Cleanup Fund.

Services: consultations

### Case No. 84

Retained by attorneys for insurance company and defendant (manufacturing company). The manufacturing company had operated a PCE degreaser that had caused subsurface contamination. Other nearby properties also had releases of chlorinated solvents.

### Case No. 85

Retained by attorneys for defendant (former site operator), which had previously operated at a property that is located within the Omega Chemical Corporation Superfund Site in Los Angeles County. The defendant was sued by a group of potentially responsible parties who alleged that the defendant had contributed to the regional groundwater contamination of principally PCE and TCE.

Services: consultations

#### Case No. 86

Retained by attorneys for plaintiff (owner of a truck stop property) in a case against the operator and owner of the truck stop located in San Bernardino County. The owner of the truck stop had failed to comply with rules and regulations related to underground storage tanks, including vapor recovery and closure requirements.

Services: designated expert witness, deposition and court testimony

## Case No. 87

Retained by attorneys for insurance company and defendant (environmental consultant). The defendant had performed assessment and remediation of a former service station property in San Diego County. The property was impacted principally by large pools of gasoline floating on groundwater. The assessment and remediation costs incurred had reached the reimbursement cap of the California Underground Storage Tank Cleanup Fund. Services: designated expert witness, deposition and court testimony

### Case No. 88

Retained by attorney for employer of an office worker who claimed harmful exposure to nickel in her workplace. Services: consultations

## Case No. 89

Retained by attorneys for insurance company and potentially responsible party (an auto salvage yard) in a Burbank/Glendale Superfund matter pertaining to principally TCE contamination of usable groundwater. The salvage yard property was formerly a Class III landfill. Performed groundwater monitoring and prepared a comprehensive report which concluded that no releases of chlorinated solvents occurred from the salvage yard property. Attended and presented at meetings with the EPA.

Services: consultations, site work, agency presentations, report preparation

## Case No. 90

Retained by attorneys for insurance company and defendant (recycling company) in a case against a treatment facility regarding unpermitted disposal of drilling mud on a property owned by defendant. Services: consultations

### Case No. 91

Retained by attorneys for insurance company and defendant (fuel transfer company), which had transferred fuel from a defective underground storage tank into another underground storage tank at a service station. Subsequently, water got auto fuel tanks during dispensing, which resulted in significant costs of repair.

Services: consultations

### Case No. 92

Retained by attorneys for buyer of a metal plating business on a property impacted by petroleum hydrocarbon and chlorinated solvent contamination from on- and off-site operations by manufacturing firms and oilfield. Services: consultations

### Case No. 93

Retained by attorneys for insurance company and defendant (environmental consultant) that had performed Phase I and Phase II assessments during different time periods for the property owner (plaintiff). The property, and its vicinity, was impacted by PCE contamination

Services: designated expert witness, consultations

### Case No. 94

Retained by attorneys for insurance company in case involving septic tank releases on an adjoining property which caused seepage and odors.

Services: consultations

### Case No. 95

Retained by the United States Attorney's Office in a case at a military base in California where an employee of a cleanup contractor had sustained injuries during a gasoline spill cleanup and filed a complaint against the military base and other parties. I was retained to provide professional opinions regarding hazardous waste cleanup standards, procedures, health and safety protocols and causation of the accident.

Services: designated expert witness, prepared expert and rebuttal reports

## Case No. 96

Retained by attorney for an owner of two adjoining commercial buildings which had been used by print manufacturing companies. These companies had caused soil contamination from petroleum hydrocarbons and solvents which had to be remediated. In order to facilitate future sale of the property, oversight was obtained from the Los Angeles County Fire Department and the property was remediated and achieved closure with no restrictions.

Services: consultations, reports and site work

### Case No. 97

Retained by attorneys for insurance company and defendant (former owner of dry cleaners and property). PCE contamination originating from operations at the dry cleaners and gasoline releases from a former underground storage tank had caused soil and soil vapor contamination above commercial screening levels and presented a vapor intrusion concern and a potential groundwater concern.

Services: consultations, reports and site work

## Case No. 98

Description: Retained by attorneys for a former manufacturing company in a lawsuit from the responsible party of an adjacent Superfund site which claimed it had been impacted by chemical migration due to releases from the former manufacturing company.

Services: consultations

#### Case No. 99

Retained by attorneys for defendant (a dairy farm) that operated wastewater impoundments. One of the impoundments had an accidental release that flowed off-site to a neighboring property whose owner claimed the wastewater was toxic and had destroyed their crops.

## Case No. 100

Retained by attorneys for defendant, a waste disposal company. The plaintiff, an oil processing facility, claimed the defendant had misrepresented the contents of loads of oil-water mixtures brought to the facility for processing.

Services: consultations

### Case No. 101

Retained by the attorneys for plaintiff, a former employee of a manufacturing company, in a case related to spills of hazardous substances and discharges of hazardous substances into a storm drain system.

Services: consultations, reports and site work

### Case No. 102

Retained by attorneys for a commercial property owner whose properties had been impacted by the releases of chlorinated solvents in soil and groundwater from an upgradient industrial facility, which had operated for many years and had caused contamination to migrate offsite beneath a large number of properties.