



Environmental Services, Inc.

STATEMENT OF QUALIFICATIONS AND EXPERIENCE



Corporate Headquarters

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INTRODUCTION

Environmental Services, Inc. (ESI) is a full service environmental contractor providing planned and emergency services to private clients and government agencies throughout the lower New England States. ESI was founded in 1991 and is the largest privately held environmental services company in Connecticut. ESI maintains a wide variety of equipment, resources and trained personnel ready to provide the following services:

- 24-hour Emergency Response to Chemical and Oil Spills
- Remedial Systems Installation, Operations, and Maintenance
- Hazardous Waste Management, Transportation, and Disposal
- Storage Tank Cleaning and Removal
- Facility Decontamination and Industrial Maintenance
- Asbestos Abatement and Demolition Services
- High Hazard Chemical Stabilization
- Biohazard Handling
- Chemical Segregation, Labpack, and Removal
- Site Services/Bulk Transportation and Disposal

All of these services can be provided on an emergency basis. Our staff of over sixty employees includes managers, supervisors, compliance and regulatory personnel, equipment operators, skilled craftsmen, and field technicians with many years of experience in emergency response, site remediation, and hazardous waste management; as well as backgrounds in the petroleum and construction industries. Our staff of professionals provides continuity through each stage of an environmental challenge. Information regarding key personnel is included in this document.

Field personnel receive mandatory training for 40 hour OSHA Hazardous Waste

Operations Emergency Response and annual refreshers; as well as Confined Space, CPR, First Aid, Bloodborne Pathogens and DOT training. Also, many of the crew are additionally cross-trained for asbestos abatement. Personnel are monitored under a medical surveillance program and are certified for work in all levels of personal protective equipment.

ESI's 24,000 square foot office, warehouse and maintenance facility is located on an 18 acre parcel in South Windsor, CT. ESI maintains all necessary licenses, permits and insurance in compliance with federal, state, and local regulations. ESI is permitted in the following states for hazardous waste transportation and spill response: CT, MA, NH, NY, PA, RI, and VT.

In February of 2005 ESI was permitted by the State of CT and the EPA as a Part B, 22A454 10 day transfer and storage facility. The permit allows a maximum of 800 hazardous and regulated drums of waste; including most RCRA codes, PCB waste, and medical waste; to be stored on site for up to 10 days. Construction of the transfer and storage facility is expected to begin in the Spring of 2009. Currently, rollofs are permitted for on site storage up to 30 days.

PROFILES OF PRIMARY SERVICES

24-Hour Emergency Response to Oil and Chemical Spills

ESI's emergency response teams are experienced in responding to an extensive range of oil and chemical spills, 24 hours a day, 7 days a week. With 70-75% of its work being emergency services, trained personnel and specialized equipment can be rapidly mobilized throughout lower New England to handle marine spills, derailments, building fires, uncontrolled reactions, petroleum explosions and fires, releases of hazardous, infectious or unknown substances, and household oil spills.

ESI approaches every spill with an emphasis on the safety of its crews and the surrounding community. Communication and interaction with Federal, State and local officials ensures safe site control, regulatory compliance, and efficient site management.

ESI specializes in response services for major utilities such as CLP, MDC, WMECO, Yankee Gas, and CNG. ESI provides emergency response services in the states of CT, MA, NY, RI, NH, PA, and VT; and also is a U.S. Coast Guard Marine Pollution Responder.



Remedial Systems Installation, Operations and Maintenance

ESI designs and constructs project specific remediation alternatives to address soil and groundwater contamination. Remedial capabilities include groundwater product recovery and treatment systems; construction, operation and maintenance of on-site treatment systems such as soil vapor extraction (SVE), soil sparging, high vacuum applications and bio-enhancement, natural attenuation implementation.

As an environmental contractor, ESI is uniquely qualified in its capability to provide on-staff licensed professional engineers, environmental professionals, and technical personnel that are involved in remedial projects from the first stages of a spill to subsequent remedial and monitoring applications. ESI possesses the technical expertise to consult and interact with client representatives and regulatory officials from the initial release to the point of closure.

Hazardous Waste Management, Transportation, and Disposal

Services include waste sampling, profiling, segregation, packaging, and the provision of shipping labels and appropriate shipping documents. Maintaining established relationships with a variety of end use facilities allows ESI to offer a wide range of waste handling capabilities such as recycling - reuse, incineration, treatment - stabilization, fuels blending and landfill. Please ask for the ESI Approved Disposal Facilities List to review the third party facilities currently approved and utilized by ESI.

For bulk waste shipments, ESI operates a fleet of vacuum trucks rated for both solid and liquid wastes. A fleet of dump trailers and liquid tight rollovers are available for

non-hazardous, regulated, and hazardous solids transportation and disposal.

Storage Tank Cleaning and Removal

ESI owns a fleet of excavation, pumping, and other specialized equipment used during the cleaning or removal of oil/chemical storage tanks. Turnkey services are offered, from obtaining the necessary permits, to arranging inspections as required by state agencies and local municipalities. ESI equipment appropriate to the requirements of the project can be mobilized to the site such as excavators, backhoes, bobcats, vac trucks, cranes, and front end loaders. The site will be restored to the original condition including top soil and landscaping.

In addition to tank removals, ESI provides the following related services, oil and chemical tank cleaning, tank inspection, waste product and sludge disposal, sampling and laboratory analysis, UST closure documentation, and tank replacement/installation.



Facility Decontamination and Industrial Maintenance

ESI provides complete decontamination and cleaning services to a range of industries throughout New England. Industrial cleaning and decontamination projects require the right equipment,

experience and attention to detail. ESI is skilled at managing RCRA metals, PCBs, animal fecal matter, and chemical decontaminations. Expert services include chemical cleaning, scarifying, use of HEPA filter equipped super vacs, pressure washing, liquid/dry vacuuming, and the steam cleaning of small equipment, entire manufacturing lines, and facility closures.

Asbestos Abatement and Demolition Services

ESI and sister company, Mitchell Associates, Inc. (MAI), are one of a few select contractors licensed in Connecticut that can perform both Class A demolition (3 stories or 35' or higher) and asbestos abatement. ESI personnel are trained, licensed and skilled in asbestos abatement for residential, commercial, and industrial locations. ESI excels at selective demolition that is required to expose and abate asbestos containing materials such as Floor Tiles and Mastic, Pipe Insulation, Sprayed Acoustical Ceilings, Linoleum Flooring, Transite Panels and Pipe, Ceiling Tile, Roofing Materials, Boiler and Tank Insulation, Fireproofing, Cooling Towers and Chillers. Additionally ESI offers Asbestos Inspection Services and Management Plans by licensed personnel.

High Hazard Chemical Stabilization

There are a number of chemicals which pose extreme hazards due to their reactivity, shock sensitivity, and explosive potential. ESI specializes in the stabilization of shock sensitive chemicals; unknown cylinder identification and removal; and unknown field testing and chemical labpack. ESI is one of the only firms in New England to own and operate a trailer mounted containment chamber designed for the remote destruction/detonation of picric acid, peroxide contaminated ethers, or reactive materials which cannot be

deactivated or stabilized using other available technologies.



On site, the chemists package the wastes for disposal, provide all shipping documents and labels, then transport the containers for ultimate disposal.



Biohazard Handling

Situations arise that require the ability to remediate crime scenes, vehicle accidents and severe workplace injury sites. ESI's trained technicians provide site decon, biohazard containment, and proper disposal. Personnel are trained about the danger of blood borne pathogens and have been inoculated with the hepatitis A and B vaccinations. ESI is permitted to haul biohazardous, medical, and infectious waste.

Chemical Segregation, Labpack, and Removal

ESI provides the proper segregation, packaging, transportation, and disposal of small capacity hazardous or regulated containers. Chemical wastes generated at universities, hospitals, research facilities or manufacturing sites are packaged according to DOT specifications and shipped to appropriate disposal facilities in compliance with EPA, RCRA, and state regulations. Our account managers and field chemists are trained to provide competitive price estimates with solutions to customers' multifaceted disposal issues.

Site Services/Bulk Transportation and Disposal

ESI and MAI own and operate a fleet of heavy equipment which can be mobilized for use on both small and large scale environmental construction sites. Excavators, backhoes, bulldozers, bobcats, front end loaders, dump trailers can all be mobilized from our yards in CT to any site in New England.

PROJECT SUMMARIES

Management of Reuse Storage Area and Waste Storage Area, New Haven, CT

Environmental Services, Inc. (ESI) was retained by the State of Connecticut, Department of Transportation under an emergency authorization as the Contaminated Soil Manager (CSM) for the I-95 New Haven Crossing Corridor Improvement Program. ESI managed controlled materials requiring special disposal procedures, transported and stored at the Waste Stockpile Areas (WSA's), Reuse Stockpile Areas (RSA's), Sediment Stockpile Area (SSA) and the Central Ground Water Treatment (CGWT) Facility for the project.

This project included the segregation, loading and transport of reuse aggregate products; and the loading, transport and disposal of regulated waste aggregate. In a one year time frame ESI moved over 1.5 million cubic meters of aggregate.

Additional responsibilities included the maintenance and repair of all state owned waste storage areas. ESI pumped sediment from catch basins, provided cleaning and sweeping services for a total project cost of over \$2.4 million.

Major Gasoline Pipeline Release New Haven, CT to Westover ARB, MA

A major pipeline serving southern New England experienced a failure and release of over 85,000 gallons of gasoline due to corrosion. This occurred underneath a major north - south artery causing the city to close local surface roads. The Coast Guard, Federal, State and local agencies were involved in coordinating the response and clean-up. ESI crews were on-site 24/7 during the first week to mitigate and prevent damage to the environment and Long Island Sound. After one month on the spill 50,000 gallons of gasoline were

ultimately recovered with a response cost of more than \$1 million.

Styrene Discharge, Public Watershed Hamden, CT

Approximately 6300 gallons of styrene were released in liquid form and entered an engineered biofilter located upstream from a local drinking water supply reservoir. The styrene was being used as part of a two part epoxy to coat the inside of storm drains located in a residential neighborhood. The 40" drain plugs failed and allowed the styrene to be released in liquid form, running toward the public water supply. At the biofilter ESI set up quad frac tanks to contain the incoming styrene contaminated water and then filtered it through six 2500 LB carbon units. ESI treated 1.5 million gallons of storm water runoff and hauled sixty 30CY rolloffs of contaminated soil to a permitted landfill in New Hampshire. The biofilter was remediated back to drinking water standards.



Quinnipiac River PCB Response Southington, CT

A discovery of PCB oil and fuel oil from different sources, leaching into the Quinnipiac River at a former industrial site, triggered an emergency removal action by the United States Environmental Protection Agency (EPA). Working with the EPA and the Connecticut Department of Environmental Protection (DEP), ESI conducted a subsurface investigation which identified the presence of free

product and a massive area of PCB and fuel oil contaminated soil. In just over a month, ESI excavated approximately 22,000 tons of contaminated soil from the river bank and inland areas, and backfilled the excavations with clean fill. To facilitate excavation along the river's edge, 320 feet of sheet piling was installed. Throughout the project, a dewatering system with multiple dual activated carbon treatment units processed approximately 8 million gallons of groundwater.

After inland and riverbank excavation was complete, ESI obtained over 500 core samples of river sediments, which indicated PCB contamination in the sediments to depths of over 5 feet. ESI installed multiple sheet pile cofferdams to excavate the contaminated sediments. The constriction of the river by the cofferdam necessitated a temporary river diversion system, and a dual 16,000 gpm pumping station. The excavation of river sediments and the restoration of the riverbank and river bottom were accomplished in just 4 weeks.

Pool Chemical Warehouse Fire Manchester, CT

A fire at a major pool chemical storage warehouse resulted in an explosion involving approximately 40 tons of calcium hypochlorite. The explosion and the resulting fire destroyed the 100,000 square foot warehouse. A chloride cloud from the fire resulted in a vegetation kill zone approximately 1.5 miles down wind from the site, coating 15 industrial buildings, and 5500 vehicles. ESI responded and worked with Federal, State, and local authorities to contain the fire runoff and gas cloud. During the fire, ESI personnel, assisted by the fire department, entered the partially collapsed structure to extinguish four chlorine fires. Post clean up activities included complete building demolition, on-site clean-up, off-site clean-up, and restoration.

Gasoline Additive Tanker Rollover Vernon, CT

An 8,400 gallon tank trailer carrying a flammable gasoline additive rolled over on I-84. Minimal quantities of the additive spilled, but the tanker had to be emptied before it could be up righted. Because the tanker was on its side, the valves could not be used to empty the tanks. With the Vernon Fire Department standing by, ESI bored holes in the tank with non-sparking air tools and emptied it with vacuum trucks. The product which was not released to the environment was returned to the customer. The material that spilled was vacuumed up and the highway was swept clean.

Factory Fire Hartford, CT

A six story, eight acre vacant factory was involved in a fire which resulted in the collapse of the majority of the building. Various sections of the building fell on city streets and adjacent properties. ESI demolished portions of the building as needed to stabilize it. The remainder of the demolition work was performed at a later date. ESI also contained fire water run off and recovered fuel oil, which was released from above ground storage tanks located within the building.

Aerospace Manufacturing Facility Degreaser Fire, Windsor Locks, CT

A fire in a degreaser resulted in the release of spent 1,1,1-trichloroethane. ESI entered the building in Level B personal protective gear to monitor the air within the building and to assess the presence of the solvent as well as its thermal decomposition products. Hydrogen chloride was detected in the vapor phase; liquid puddles were observed to be acidic; and overhead steel conduits were found to be corroded. Phosgene gas, however, was not detected. ESI ventilated the building and cleaned up the released liquids from the

floor, walls, and overhead conduits. The clean up resulted in the disposal of 16 cubic yards of contaminated debris.



Chemical Storage Warehouse Manchester, CT

ESI provided disposal for approximately 15,000 containers of obsolete chemicals from a warehouse. The removal of the chemicals was performed following an investigation by the U.S. Environmental Protection Agency and the CT Department of Environmental Protection (DEP). The obsolete chemicals included all possible hazard classes, including radioactive and reactive wastes.

The radioactive wastes were encapsulated in concrete and transported to an appropriate disposal facility. Many of the reactive materials (shock sensitive, temperature sensitive, organic peroxides, and other explosive compounds) exhibited signs of decomposition, and were considered unsafe to transport. ESI developed an on site destruction plan in coordination with the DEP and the Manchester Fire Department. One at a time, approximately 60 containers of reactive materials were broken into an appropriate neutralizing bath using a custom built remote container opening device in a self contained explosion resistant vessel. The resulting waste materials were packaged and ESI shipped over 100 bulk containers and over 200 lab

packed drums to appropriate waste disposal facilities. In addition, three tractor trailer loads of the non-obsolete chemicals, in sellable containers were shipped by ESI to a facility that could resell the material instead of considering it waste.

Bulk Gasoline Transport Rollover Farmington, CT

An 8000 gallon tanker truck released approximately 3000 gallons of gasoline when the driver lost control and overturned the vehicle. One of the tanker's compartments split open and released gasoline to the soil areas adjoining the road. ESI trained personnel responded to the call within 45 minutes. Garbed in flash suits, technicians controlled the active leak from an open seam. Then, utilizing non-sparking beryllium hole saws, they drilled into the additional compartments and safely removed approximately 4000 gallons of gasoline.

Due to the nature of the geology, sandy and gravelly material, regulatory officials and ESI environmental professionals were concerned that the gasoline plume would travel rapidly in the groundwater. ESI mobilized heavy equipment immediately to the site, excavated 1065 tons of soil, and transported it to an appropriate disposal facility.

Under the direction of the DEP and client consultants, ESI installed soil borings and completed groundwater monitoring points in order to determine the extent of the plume. Based on the findings of the subsurface delineation effort, ESI installed 3 recovery wells and a product recovery and groundwater treatment system. The pump and treat system created an intended cone of depression and capture zone, eliminating the migration of the pollutants. An ongoing monitoring program is underway.

REPRESENTATIVE CLIENT LIST

Federal and State Agencies

United States - Environmental Protection Agency
United States - Department of Transportation, United States Coast Guard
United States - Department of Army
United States - Department of Navy
United States - Department of Aeronautics
United States - Department of Defense, Knowles Atomic Laboratory
Connecticut National Guard
State of Connecticut - Department of Aeronautics
State of Connecticut - Department of Environmental Protection
State of Connecticut - Department of Transportation
State of Connecticut - Department of Correction
State of Connecticut - Department of Public Works

Mashantucket Pequot Tribal Nation
Mohegan Tribal Nation

Connecticut Municipalities

City of Hartford	City of Bristol
City of Middletown	City of Norwich
City of Waterbury	Town of Avon
Town of Berlin	Town of Bloomfield
Town of Canton	Town of Enfield
Town of Hebron	Town of Manchester
Town of Marlborough	Town of Rocky Hill
Town of South Windsor	Town of Southington
Town of Thomaston	Town of Thompson
Town of Tolland	Town of Vernon
Town of Wallingford	Town of Wethersfield

Medical

CT Childrens' Medical Center	Connecticut Valley Hospital
Hartford Hospital	Johnson Memorial Hospital
Manchester Memorial Hospital	The Hospital of Central Connecticut
Rockville General Hospital	Waterbury Hospital
Yale New Haven Hospital	MidState Medical Center

Financial

Derby Savings	Rockville Bank
Bank of America	People's Bank

Major Utilities

Connecticut Light & Power	Northeast Utilities
Southington Water Company	Western MA Electric Co.
Metropolitan District Commission	Connecticut Natural Gas

Education

Cheshire Academy	Hotchkiss School
Loomis Chaffee School	Gateway Community College
North Haven High School	Saint Joseph College

Representative Client List (continued)

Southern CT State University
University of Hartford
Three Rivers Community College
Cheney Tech Vocational School
Manchester Public Schools

Trinity College
Naugatuck Valley Community College
Western CT State University
East Hartford Public Schools
Westminster School

Corporate and Manufacturing Clientele

Aetna
Bayer Corporation
Cellular Genomics
Electro-Methods, Inc.
Fenn Manufacturing
Global Turbine
Hamilton Standard
International Paper
Loctite Corp
Nabisco, Inc.
Stanadyne Automotive

Amerbelle Corporation
Beckenstein Enterprises
Combustion Engineering
General Dynamics (Electric Boat)
General Electric
GTE
Homart Development Corporation- Buckland Hills Mall
CB Koll
MannKind BioPharmaceuticals
Pratt & Whitney Aircraft
Stop & Shop

Transportation

American Airlines
Avis Rent A Car System, Inc.
Bradley International Airport
Connecticut Southern Railroad
Land Air Transportation
Northwest Airlines
United Airlines
Webster Trucking

AMI Truck Leasing
Brattleboro Haulage
Budget Rent A Car Systems, Inc.
Delta Air Lines
New Penn Trucking
Signature Airlines
U. S. Air

Oil and Fuel Delivery

Andrews Oil
Citgo Petroleum
Mobil Oil Corp.
Priority Fuel

Automatic T.L.C. Oil Co.
Heating Oil Partners
Northeast Petroleum
Wilson Oil Co.

Buckeye Pipeline Co.
Imperial Oil Co.
Peterson Oil Company

Environmental Consultants and Engineers

Ambrose Environmental Management
CEA
Dorsen Environmental
Groundwater & Environmental Services
ECS
Maxymillian Technologies
Ransome Environmental Engineering
Summit Environmental Engineering
Vertex Engineering
Woodard & Curran

Apex Environmental Engineers
Diversified Environmental Services
Fuss & O'Neill Inc.
HRP Associates, Inc.
MACTEC
Pearson Environmental Engineering
Response Environmental
TRC Environmental
Webb Environmental
GZA GeoEnvironmental, Inc.

KEY PERSONNEL

DUSTIN J. MITCHELL, President

As President, Dustin J. Mitchell oversees the daily operations of Environmental Services, Inc. He is responsible for carrying out directives from the Board of Directors. Mr. Mitchell also acts as a spill response supervisor for complex environmental projects requiring expertise in multiple areas.

Certifications:

- OSHA 40 Hour Hazardous Work Site Operations
- OSHA 24 Hour Hazardous Material Technician
- Confined Space Rescue
- Trenching and Excavation Safety Competent Person
- Asbestos Abatement Supervisor
- Associates Degree in Business Management
- NIMS, Incident Command System Training 100, 200, 700, 800
- 2000 Hours Diesel Mechanic Program

Affiliations:

State of Connecticut Homeland Security Task Force
Safety Committee Member, Bradley International Airport
100 Club of Connecticut

WILLIAM F. MITCHELL, General Manager

As General Manager, Mr. Mitchell is responsible for the coordination of field service projects and emergency response services. Mr. Mitchell has over 35 years of experience in construction, demolition, and transportation, and he routinely manages multiple disciplines for successful project completion.

Certifications:

- OSHA 40 Hour Hazardous Work Site Operations
- OSHA 24 Hour Hazardous Material Technician
- State of Connecticut Demolition Expert- Class A
- State of Connecticut Sub-Surface Sewage Installer
- State of Connecticut Public Weigher License
- State of Connecticut Solid Waste Landfill and Transfer Station Operator
- State of Connecticut Crane Operator License
- Confined Space Rescue
- Commonwealth of Massachusetts Hydraulic/Hoisting License Class 2A, 1C
- Trenching and Excavation Safety Competent Person

Affiliations:

Chairman Commissioner, South Windsor Volunteer Fire Department, 1955 to present
Board Member, Motor Transport Association of Connecticut
Original Member, 100 Club of Connecticut

BRUCE R. DEVANNEY, Vice President

As Vice President, Mr. Devanney directs field service operations and emergency response work for ESI. He has over 25 years experience in the petroleum, chemical, and environmental industries, with considerable experience in servicing major utility companies, oil and chemical tank farms, and government agencies throughout Connecticut, Rhode Island, and Massachusetts. Mr. Devanney specializes in coordinating efforts among the various agencies involved in larger incidents. He has supervised large emergency response incidents such as the Rinehauer Barge Grounding in New London, CT; 50,000 gallons of fuel oil was released into the Long Island Sound; and the Quinnipiac River decontamination with the removal and disposal of 22,000 tons of PCB contaminated soils and ground water.

Certifications:

- OSHA 40-hour Hazardous Work Site Operations
- OSHA 24-hour Hazardous Materials Technician
- Trenching and Excavation Safety Competent Person
- Confined Space Rescue
- Asbestos Abatement Supervisor
- State of Connecticut Master Plumber License

TOMEK GRAJEWSKI, Project Engineer

Mr. Grajewski has 22 years of experience as Civil/Environmental Engineer and Construction Inspector. During the period 1992-2000 he was retained by the CT Department of Public Works, to provide engineering/managerial assistance for the statewide UST regulatory compliance project; evaluating over 500 underground installations at state owned facilities.

Mr. Grajewski assisted the CT Military Department in various environmental evaluation and response projects; provided accelerated aid (problem evaluation, selection and supervision of environmental contractors) at noncompliant UST locations.

Since 2000, he has been a Project Engineer with ESI, involved in over 160 projects that range from small tasks consisting of engineering assistance, code review to major environmental/civil projects. He retains and supervises consultants and professionals (surveyors, biologists, architects, structural engineers and soil scientists) to achieve expedient project completion, at site remediation/development projects. Mr. Grajewski designed and successfully permitted a Truck to Truck Transfer Facility for the ESI South Windsor facility.

Certifications:

Licensed Professional Engineer, #17201, State of Connecticut
Licensed Asbestos Inspector, # 374, State of Connecticut

BRIAN L. RICH, Remedial Project Manager

As a Remedial Project Manager and Scientist, Mr. Rich is responsible for long-term chemical spill/release cleanup activities. He provides environmental consultation for petroleum/chemical remediation and closure activities; associated report documentation to clientele and regulatory officials; investigates petroleum/chemical releases via approved engineering and scientific research methods; designs and implements remediation plans specific to a petroleum/chemical spill or release; designs and implements specific matrix sampling programs; investigates and assesses buildings and other structures for hazardous materials; and coordinates projects with consultants, clients, regulatory officials, and contractors. Mr. Rich has a diverse background in environmental site assessment and remediation principles and practices, as well as hydrological-geological, biological, chemical principals and analyses. Mr. Rich also maintains a development role for both the regulatory and industrial practices in the environmental industry.

Education:

Hydrogeology, M.S. (in progress), University of Connecticut
Environmental Science, B.S., Central Connecticut State University
Construction Management, A.S., New England Institute of Technology

Certifications:

- OSHA 40-hour Hazardous Work Site Operations
- DOT HazMat Training 49 CFR 172.700
- Asbestos Consultant – Inspector, State of Connecticut, Dept. Public Health
- NFPA 70E

WILLIAM A. CLARK, Permit/Compliance Coordinator

Mr. Clark has over 30 years of experience in Emergency Management, Public Safety, and Law Enforcement. As a Sergeant with the Department of Motor Vehicles he enforced Connecticut State Laws and Federal Highway Regulations pertaining to Highway Transportation and Hazardous Materials Transportation. Additionally, he was a member of the volunteer Wethersfield Fire Department for 31 years culminating with a 6 year period as the Fire Chief. Mr. Clark is responsible for the permitting and compliance of the ESI fleet.

Education:

CT Municipal Police Academy, Certified Police Officer
Attended over 33 specialized training classes sponsored by various agencies such as the DOT, Fire Schools, NFPA, Police Academies, Texas A&M University, and the DEP.

Certifications:

- U.S. DOT Inspection Certification of Hazardous Material carrying vehicles, standard transportation vehicles, and specialized type vehicles to include heavy equipment.

Professional Affiliations:

Federal U.S. DOT Transportation
Commercial Vehicle Safety Alliance Member
National Association of Emergency Vehicle Technicians
CT Mechanics Association
CT State Fire Chiefs Association

DAVID E. BOUTIN, Health & Safety Manager

Mr. Boutin recently joined ESI with over 15 years experience in the environmental, health, and safety field. As a Senior Environmental, Health and Safety Engineer at Pratt & Whitney, Mr. Boutin provided safety management, planning; industrial hygiene, and training for personnel. He is a Certified Safety Professional (CSP) and a Certified Hazardous Materials Manager (CHMM) with experience in manufacturing, construction and transportation. Additionally, Dave is an Authorized OSHA Outreach Trainer, experienced at facilitating training and overseeing development of new instructors. Through serving as Captain and having over 20 years of Fire Service experience, Dave has managed personnel and response activities for fires, medical emergencies, spills and natural disasters.

Education:

Bachelor of Science; Safety, Keene State College, Keene, NH

Certifications:

- Certified Safety Professional (CSP), Board of Safety Professionals
 - Certified Hazardous Materials Manager (CHMM), Institute of Hazardous Materials Management
 - Construction Outreach Program Trainer, OSHA Office of Training and Education
 - Emergency Medical Technician, CT Department of Public Health
 - Confined Space Rescue, CT Commission on Fire Prevention and Control
 - Hazardous Materials Operational, CT Commission on Fire Prevention and Control
 - Incident Command Systems, National Fire Academy
 - Driver Instructor, Zone Control Driving System
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BENJAMIN STEPHENS, Chemist

Mr. Stephens is responsible for chemical safety, field analysis, and lab pack services at ESI. These responsibilities include the segregation and packaging of laboratory chemicals according to DOT regulations, and the management of Hazardous and Regulated Waste programs for large quantity generators. He has experience managing the disposal of hazardous and biological waste.

Education:

B.A., Chemistry, Southern Illinois University, Carbondale, Illinois

Certifications:

- DOT/RCRA Training
- Chemical Safety
- Chemical Waste Handling
- Radiation Safety
- Biological Safety

MIKE COVENSKY, Supervisor

Mr. Covensky has over 30 years experience in all aspects of site work, plumbing, piping, water lines and sewer lines. He holds a valid State of Connecticut P7 license. Mike is the former owner of a site construction company with projects up to \$3 million in value. Since 2006 Mike has been supervising ESI earth removal, remediation and water line installation projects.

Certifications:

- OSHA 40 Hour Hazardous Work Site Operations
- OSHA 10 Hour Construction Supervisor
- Confined Space Rescue
- Commonwealth of Massachusetts Hydraulic/Hoisting License Class 2A, 1C
- Trenching and Excavation Safety Competent Person
- Class A Commercial Driver License

ESI CONTACT INFORMATION

Emergency Response:
800-486-SPIL

President:
Dustin Mitchell 860-528-9500
Email: dustinmitchell@e-s-i.com

Vice President:
Bruce Devanney 860-528-9500
Email: bdevanney@e-s-i.com

Sales/Estimating:
Ellen Lucas 860-528-9500
Email: elucas@e-s-i.com

Waste Management:
Jim Meyerhans 860-528-9500
Email: jmeyerhans@e-s-i.com

EQUIPMENT LIST

Item	Manufacturer	Quantity
EQUIPMENT		
3200 Gallon Carbon Steel 5000 CFM High Dump SuperVac	PresVac	1
3500 Gallon Stainless Steel Straight Vacuum Truck (Sludge Guzzler)	Cusco	1
3700 Gallon Carbon Steel Straight Vacuum Truck	Cusco	1
4500 Gallon Stainless Steel Straight Vacuum Truck, Split Compartment	PresVac	1
5500 Gallon Vacuum Tanker	PresVac	2
8500 Gallon Aluminum Tank Trailer	Heil	2
3200 Gallon High Dump 5000 CFM Super Vac	Cusco	2
5000 Gallon Stainless Steel Tanker	Butler	2
45' Rolloff Truck, Twin Rail Frame	Accurate	6
25 Cubic Yard Rolloff Containers (liquid - sludge cans)	Accurate	160
40 Cubic Yard Demolition Cans	Accurate	68
100 Cubic Yard Aluminum Bulk Trailer with Walkout Floor		2
Emergency Response Van with Lift Gate	Ford	6
Rack Body Truck with Lift Gate	Ford	8
4 x 4 Pick Up and Utility Bed Truck	Ford	24
4" Vacuum Drum Loader	Cusco	5
Mobil Dual Activated Carbon Treatment System, 75 GPM	Custom	1
Dual 1200 LB Activated Carbon Pressure Vessels, 120 GPM	Cetco	4
Dual 1500 LB Activated Carbon Pressure Vessels, 150 GPM	Cetco	3
Dual 2500 LB Activated Carbon Pressure Vessels	Cetco	4
Dual 4000 LB Activated Carbon Pressure Vessels	Cetco	4
Track Mounted Earth Probe, Direct Push, Air Rotary, Auger	Earth Clean	1
Truck Mounted Earth Probe 200, Direct Push, 2.25 Auger	Earth Clean	1
Remote Drum Opener (Hydraulic)	Americlean	1
300 Gallon Steel Tank, Trailer Mounted	Custom	1
Portable Polyethylene Storage Tanks, 300-500 Gallon	Snyder	20
185 CFM Tow Behind Air Compressors	Ingersoll Rand	4
Trailer Mounted Light Tower	Coleman	4
5000 PSI Hot Water Pressure Washer, Mobile	Hotsy	2
350 CC ATV	Yamaha	2
Fork Lift	Yale	1
EARTH MOVING EQUIPMENT		
320 Excavator	Volvo	1
880 Excavator	Kato	1
EX40 Mini-Excavator	Hitachi	1
Bulldozer	John Deere	1
D-7 Bulldozer	Caterpillar	1
Bobcat Loaders	Bobcat	5
Bobcat Loader Accessories: Excavator, 12" Auger, Street Sweeper	Bobcat	2 each
Front End Loaders with 5CY/8CY Bucket	Michigan/Cat	4/2
416 Backhoe Loader	Caterpillar	1
310 Backhoe Loader	John Deere	1
680L Backhoe 4x4 Extendahoe	Case	1
Plate Compactors	Wacker/Mikasa	3
6 Wheel Dump Trucks 8CY	Ford/AutoCar	5

Item	Manufacturer	Quantity
10 Wheel Dump Trucks 16CY	Volvo/AutoCar	2
Twin Screw Tractors	AutoCar	11
Dump Trailer 30CY	Kingham	1
Dump Trailer 24CY	Freuhauf	4
Dump Trailer 22CY	Steco	2
Flat Bed, Low Bed Trailers	Various	7
Pavement Roller 1 Ton	Caterpillar	1
PUMPS, GENERATORS, MISCELLANEOUS EQUIPMENT		
7200 Watt Generator, Trailer Mounted	Coleman	1
5000 Watt Portable Generator	Various	5
60 KVA Diesel Generator, Portable, Towable	Onan	1
800 KVA Diesel Generator, Enclosed, Towable	Cummins/Onan	1
1500 and 3000GPM Hydraulic Submersible Pump, Explosion Proof	Griffin	2
1" Double Diaphragm Pneumatic Pump	Wilden	1
2" Double Diaphragm Pneumatic Pump	Wilden	1
3" Double Diaphragm Pneumatic Pump	Wilden	1
2" Single Diaphragm Electric Pump	Edson	2
3" Gasoline Powered Centrifugal Pump, Trailer Mounted	Wisconsin	1
2" and 3" Gasoline Powered Centrifugal Pump, Portable	Robin	9
4" Gasoline Powered Centrifugal Pump, Trailer Mounted	Groman Rupp	1
6" Diesel Centrifugal Pump, Trailer Mounted	Groman Rupp	2
1500 GPM Diesel Hydraulic Explosion Proof Submersible Pump	Axiel	1
Electric Submersible and Centrifugal Pumps	Various	12
1 HP to 1.5 HP Explosion Proof Regenerative Blower	EG&G Rotron	12
Pneumatic Drum Vacuum		1
Hydrocarbon Pump with Autoseeking Well Probe	Clean Earth	6
2" 125 PSI 16HP Diesel High Pressure Water Blaster Pump, Trailer Mounted	Hale	1
POWER TOOLS		
Jackhammers	LeRoi	6
Chain Saws	Sthil	10
Arc Welders	Miller/Lincoln	2
Concrete Vibrator		1
Shop Vac, 4HP	Shop-Vac	3
Shop Vac, 1HP	Shop-Vac	2
Chop Saws, Reciprocating Saws, Circular Saws, Rotary Hammers, Drills (Gasoline and Electric)	Various	15
Mercury Vacuum	Minuteman	2
AIR MONITORING EQUIPMENT		
OVM Photoionization Detectors	Thermo Env.	2
Photoionization Meter	MSA	2
Jerome Mercury Vapor Analyzer	Arizona Instruments	2
Combustible Gas/O ₂ /CO/H ₂ S Meters	MSA	12
Draeger Tube Air Monitoring Pumps	MSA	3
Personal Air Pumps	SKC	10
H-Nu Meter	H-Nu	1
RADIATION MONITORING EQUIPMENT		
Ratemeter PUG-1	Technical Assoc.	1
Micro Rem Low Energy	Bicron	1
FieldSpec Portable Gamma Spec	Bicron	1

Item	Manufacturer	Quantity
PERSONAL PROTECTIVE EQUIPMENT		
Four Man Cascade Supplied Air System	MSA	5
Tripod Extraction Devices	Rolglis	8
Electric Blowers	Copus	4
Air Blower	Copus	3
SCBA with One Hour Bottles	MSA	28
One Hour Bottles	MSA	34
Hepa Vac	Argo	5
Negative Air Machines	Argo	7
EPA Level A Suits	Responder	24
EPA Level B Suits	Responder	100
EPA Level C Suits	Responder	500
Flash Suits	Kappler	8
Turn Out Gear/Bunker Gear	Globe	40
SAMPLING/FIELD SCREENING EQUIPMENT		
3HP Electric Core Drill	Milwaukee	1
3" Diameter Hand Auger with 12' Extension	Arts	2
Total Petroleum Hydrocarbon in Soil Field Test Kit	Dexsil	1
12' Polyethylene Dipper		4
Unknown Chemical Classification Kit	Custom	4
Glass Thieves, Polyethylene Bailers, Stainless Steel Scoops	Various	
Petro Flagg TPH Field System	Petro Flagg	40
HIGH HAZARD HANDLING EQUIPMENT		
Remote Container Opening Device	Americlean	1
Self-Contained Explosion Proof Container Opening Vessel	Custom	1
Full Body Armor Suits	ABA Corp.	2
MARINE EQUIPMENT		
22' Center Console with 150 HP Out Board	Sailfish	2
14' Vee Hull Boat with 20HP Out Board (Aluminum)	Grumman	1
12' Inflatable with 8HP Motor	Archilles	1
24" Containment Boom on Deployment Trailers	American	4000 FT
12" Containment Boom on Deployment Trailers	American	2000 FT
18' Response Trailer (enclosed) with Various Absorbents		1
Marine Portable	Standard	6
Marine Mobiles	Standard	2
Portable Cellular Phones	Motorola	50
Portable Cellular Fax	Motorola	2
Vehicle Mounted Laptops/Wireless	Dell	6
Absorbent Boom 8" x 10'	SPC	200 units
Absorbent Boom 4" x 100'	SPC	200 units
Absorbent Pad	SPC	50 bundles
Absorbent Snare	SPC	100 units
Roll Absorbent Sweep	SPC	50 bundles
Floating Skimmers	Skimpack	2
Floating Skimmer	Manta Ray	1
2, 3, 4" Suction Hoses	Various	3800'
Mustang Survival Suits	Stern's	15

Additional equipment can be leased or rented as needed.

INSURANCE COVERAGES

Environmental Services, Inc. and its endorsed affiliates maintain the following coverage limits:

1.	Commercial General Liability	
	Limit Each Occurrence	\$1,000,000
	Limit Policy Aggregate	\$2,000,000
	Occurrence Form Policy	
	Terrorism Risk Insurance Act	
	Property Damage Liability	
	Contractual Liability	
2.	Business Automobile Liability	
	Limit Combined Policy	\$1,000,000
	Any Auto	
	Hired Autos	
	Non-Owned Autos	
	MCS-90	
	Terrorism Risk Insurance Act	
	Pollution Liability Broad Coverage	
	Property Damage Liability	
	Drive Other Car Liability	
3.	Excess Liability	
	Limit Per Occurrence	\$5,000,000
	Limit Per Aggregate	\$5,000,000
	Limit Retained	\$10,000
	Excess Pollution and Remediation Liability	
	Excess Commercial General Liability	
	Excess Automobile Liability	
	Excess Professional Liability	
	Excess Employer Liability	
	Terrorism Risk Insurance Act	
	Occurrence Form Policy	
4.	Professional Environmental Consulting Liability	
	Limit Each Occurrence	\$1,000,000
	Limit Policy Aggregate	\$2,000,000
	Limit Retention	\$10,000
	Terrorism Risk Insurance Act	
	Occurrence Form Policy	
	Retroactive thru 01/26/1994	
5.	Worker's Compensation	\$1,000,000
	Voluntary Compensation & Employer's Liability	
	USL&H	
	Terrorism Risk Insurance Act	

Environmental Services, Inc.

6.	Employer's Liability	
	Limit Each Accident	\$1,000,000
	Limit Disease Each Employee	\$1,000,000
	Limit Disease Policy Aggregate	\$1,000,000
	Terrorism Risk Insurance Act	
7.	Contractor's Pollution & Remediation Liability	
	Limit Per Occurrence	\$1,000,000
	Limit Per Policy Aggregate	\$2,000,000
	Terrorism Risk Insurance Act	
	Occurrence Form Policy	
8.	Additional Miscellaneous Coverages	
	Commercial Inland Marine	
	Contractor's Rented/Leased Equipment	
	Contractor's Owned Equipment	
	Miscellaneous Property	
	Business Crime	
	Business Building Property	
	Business Personal Property	
	Business Equipment Floater	
	Employee Benefits Liability	
	Owner's & Contractor's Policy	
	Fidelity Bond Coverage	
9.	Cross Policy Endorsed Affiliates Include	
	Mitchell Associates, Inc.	
	Mitchell Property Group, LLC	
	Environmental Services, LLC	
10.	General Policy Notes	
	o All policies are endorsed to provide at least a thirty-day written notice prior to cancellation, except ten-days for non-payment of premium.	
	o All insurance is Primary and Non-Contributory.	
	o Certificates of Liability are provided on ACORD format, and are available upon request.	

Insurers affording coverage include Zurich America, Steadfast Insurance Company, and The Hartford Insurance Group.

LICENSES AND PERMITS

Licensee/Permittee/Registrant: Environmental Services Inc.
 Mitchell Associates, Inc.
 90 Brookfield Street
 South Windsor, CT 06074

Item	Issued by:
Hazardous Materials Certificate of Registration	U.S. Dept. of Transportation, Research and Special Programs Administration
CT Hazardous Waste Transporter Permit CT-HW-218 CTD018811802	State of Connecticut, Department of Environmental Protection, Bureau of Waste Management, Waste Engineering and Enforcement Division
CT Biomedical Waste Transporter Permit CT-BMW-019 CTD018811802	State of Connecticut, Department of Environmental Protection, Bureau of Waste Management, Waste Engineering and Enforcement Division
CT Demolition Contractors Certificate No. 0837, Class: A	State of Connecticut, Department of Public Safety, Division of Fire & Building Safety
CT Asbestos Contractor No. 000158	State of Connecticut Department of Public Health
CT Lead Abatement Contractor No. 000123	State of Connecticut Department of Public Health
CT Sub-Surface Sewage Installer No: 001789	State of Connecticut Department of Public Health
MA Hazardous Waste Transporter License MA-410	Commonwealth of Massachusetts, Executive Office of Environmental Affairs, Department of Environmental Protection, Bureau of Waste Prevention, Business Compliance Division
MA Asbestos Contractor License No. AC000698	Commonwealth of Massachusetts, Division of Occupational Safety
NH Hazardous Waste Transporter Registration, No. TNH-0238	State of New Hampshire Department of Environmental Services
NY Part 364 Waste Transporter Permit No. CT-091	New York State Department of Environmental Conservation, Division of Solid & Hazardous Materials
PA Transport Municipal or Residual Waste, Authorization No. WH5292	Commonwealth of Pennsylvania, Department of Environmental Protection, Bureau of Land Recycling and Waste Management
RI Hazardous Waste Transporter No. RI-792	State of Rhode Island Department of Environmental Management
VT Waste Transporter Permit	State of Vermont, Agency of Natural Resources, Department of Environmental Conservation, Waste Management Division
Quebec Transport de matieres dangereuses residuelles No. 7610-06-01-07391-10, 400642850	Province of Quebec, Ministere du Developpement durable, de l'Environnement et des Parcs

Copies of Licenses and Permits can be provided upon request.