



Advantage![®]



Environmental Group Services, LTD (EGSL)

REDUCING THE RISKS. STOPPING THE CAUSES. CORRECTING THE EFFECTS.

EGSL

557 WEST POLK STREET, SUITE 201

CHICAGO, ILLINOIS 60607

312.447.1200

WWW.EGSL.COM

Authorized Federal Supply Schedule Pricelist



Environmental Group Services, Ltd. & General Services Administration Federal Supply Service

**Authorized Federal Supply Schedule Pricelist
TFTP-EW-990899B:**

Environmental Services

EGSL NAICS Numbers:

- 541620: ENVIRONMENTAL CONSULTING SERVICES
- 541330: ENGINEERING SERVICES
- 541380: TESTING LABORATORIES
- 562211: HAZARDOUS WASTE TREATMENT AND DISPOSAL
- 562219: OTHER NONHAZARDOUS WASTE TREATMENT AND DISPOSAL
- 562910: REMEDIATION SERVICES
- 562998: ALL OTHER MISCELLANEOUS WASTE MANAGEMENT SERVICES

SIN 899-1, 899-1 RC

Environmental Planning Services & Documentation

SIN 899-3, 899-3 RC

Environmental Occupational Training Services

SIN 899-5, 899-5 RC

Materials and Waste Recycling and Disposal Services

SIN 899-8, 899-8 RC

Remediation and Reclamation Services

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Contract Information

Contract Number:

GS-10F-0457Y

Period Covered by Contract:

September 5, 2012 – September 4, 2017

Business Size:

Small Business (All SINs)

Contract Primary Contact, Administrator, and Authorized Negotiator:

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Email: Deneen@egsl.com
Website: www.egsl.com

Data Universal Number System (DUNs):

08-494-9101

TIN/Federal ID Number:

36-369828

About Environmental Group Services, Ltd.

A safe environment means peace of mind. It's the reason schools, industry and governments have turned to EGSL since 1986.

From research, testing and planning to abatement, removal, and training, we're there for you.

EGSL FIRM INTRODUCTION

Founded in 1989, Environmental Group Services, Ltd. (EGSL) is a full service environmental engineering and consulting company located in Chicago, Illinois. We are leading providers of a broad spectrum of integrated services that tackle problematic environmental and industrial hygiene issues. We have supported federal and state agencies, municipalities and private sector clients successfully in our years in business. Our expertise, effectiveness and innovation in addressing some of the most complex and challenging environmental and waste management issues has earned EGSL an exceptional reputation as experts in the field of environmental engineering and consulting. We have continued to grow in this highly competitive market; earning the trust of our clients that include the Environmental Protection Agency, The City of Chicago, The State of Illinois, Illinois Department of Transportation, Illinois Secretary of State, the Capital Development Board, Federal Aviation Administration and numerous corporate, healthcare, private and education clients.

EGSL CAPACITIES

EGSL has the staff, experience and equipment to handle projects of any scale. The EGSL Team is comprised of seasoned environmental experts that include professional engineers, geologists, scientists, chemists and field technicians. Each is experienced in on-site and off-site project management in addition to all aspects of environmental consulting, engineering, remediation technologies and strategies.

With more than 23 years in the industry, EGSL has encountered just about every condition and urgent situation and scenario, which has provided us with some of the most important hands-on experiences. We are experts in the field and thrive on the challenges environmental engineering projects present. We have the team expertise, in-house equipment and state-of-the-art technologies to handle all projects including a special emphasis on large, complex, multi-acre, multi-issue sites and buildings. We are capable first responders to environmental emergencies and partners in achieving the environmental goals of our clients. EGSL is well versed in public projects, processes and procedures. We are sensitive to schedules and finances and have a solid record of completing projects on time and at or under budget.

Our company has the resources and technology to enable us to manage multiple projects simultaneously. We own and operate our own fleet of drilling, soils and groundwater sampling equipment, ground penetrating radar, pump and treat system, steam enhanced vapor extraction (SEVA) equipment, Hydrogen Release Compound (HRC), Oxygen Release Compound (ORC) and microbial injection technologies.

EGSL QUALITY

EGSL is driven by a team approach and quality service performance standards. We follow a structured and repeatable process for controlling project quality that is adhered to by EGSL team members. Our commitment to quality is interwoven into the process from the initial client contact to the closeout of the project.

WE ARE

- ✓ Professional Engineers
- ✓ Lead Inspectors and Risk Assessors
- ✓ Certified Hazardous Materials Managers
- ✓ Certified Industrial Hygienists
- ✓ Environmental Scientists
- ✓ Asbestos Inspectors and Air Sampling Professionals
- ✓ Professional Geologists
- ✓ Regulatory Compliance Specialists
- ✓ Environmental Trainers

CLIENTS

- ✓ Property Management
- ✓ Real Estate Development
- ✓ Federal , Municipal and State Governments
- ✓ Lending and Investment
- ✓ Education and Health Care
- ✓ Design and Construction
- ✓ Insurance Companies
- ✓ Engineering and Architectural Firms
- ✓ Contractors
- ✓ Attorneys
- ✓ Manufacturing and Industrial Industries
- ✓ Private Individuals

Customer Information

Maximum Order: **\$1,000,000.00**

Minimum Order: **\$100.00**

Geographic Coverage: **Continental United**

Points of Production: **557 West Polk Street, Suite 201
Chicago, Illinois 60607**

Discount from list prices or statement of net prices: **Government net prices (discounts already applied). See pricing sheet.**

Quantity Discounts: **5% on all task orders at or above the Simplified Acquisition Threshold of \$150,000.00.**

Prompt Payment Terms: **2% 15 discount, 15-day, net 30 prompt payment discount.**

Notification that Government purchase cards are accepted up to the micro-purchase threshold: **Yes**

Notification whether Government Purchase Cards are accepted or not accepted above the micro-purchase threshold: **Yes**

Foreign Items (list items by country of origin): **Not applicable.**

Time of Delivery: **Specified on the Task Order.**

Expedited Delivery: **5 Days. If needed sooner, please contact contractor**

Overnight and 2-Day Deliver: **Contact Contractor**

Urgent Requirements: **Contact Contractor**

Ordering Address: **Same as Contractor**

Payment Address: **Same as Contractor**

Warranty Provision: **Contractor's Standard Commercial Warranty**

Export Packing Charges (If Applicable): **Not applicable**

Terms and Conditions of Government Purchase Card Acceptance (any thresholds above the micro-purchase level): **Contact Contractor**

Terms and Conditions of Rental, Maintenance, and Repair (If Applicable): **Not applicable**

Terms and Conditions of Installation: (If Applicable): **Not applicable**

Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (If Applicable): **Not applicable**

Terms and Conditions for any Other Services (If Applicable): **Not applicable**

List of Service and Distribution Points (If Applicable): **Not applicable**

List of Participating Dealers (If Applicable): **Not applicable**

Preventive Maintenance (If Applicable): **Not applicable**

Environmental Attributes, E.G., Recycled Content, Energy Efficiency, and/or Reduced Pollutants: **Not applicable**

If applicable, indicated that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location). The EIT standards can be found at: www.Section508.gov

Notification Regarding Registration in Central Contractor Registration (CCR) Database: **Registered**

Services Provided

PRINCIPAL SERVICES

- ✓ Engineering Consulting Services
- ✓ Environmental Remediation
- ✓ Enviro Check
- ✓ Health & Safety
- ✓ Applied and Environmental Microbiology
- ✓ Epidemiology
- ✓ Asbestos Services
- ✓ Building Technology Services
- ✓ Indoor Air Quality - Mold
- ✓ Lead Base Paint Services
- ✓ Occupational Health and Sciences
- ✓ Training

ENGINEERING

Environmental Remediation

Environmental Impact Assessments

Compliance Assistance

ENVIRONMENTAL REMEDIATION

EGSL excels in developing and implementing solutions for complex environmental contaminated sites. Our goal is to protect the environment and its habitat during and after a project by building safeguards that will ensure a safe environment for future generations.

EGSL's professional staff includes scientists with various backgrounds including geologists, environmental scientists, and engineers. Collectively they form a coalition that enables us to complete a project with the most cost effective solution for our clients.

Our expertise includes various EPA closures in the following areas:

- ✓ RCRA Compliance and Closure
- ✓ Risk Based Corrective Action
- ✓ Site Remediation Compliance and Closures
- ✓ Leaking Underground Storage Tank Compliance and Closure
- ✓ Remediation Expertise:
 - ✓ Steam Enhanced Vapor Extraction
 - ✓ Bioremediation
 - ✓ Inorganic Stabilization
 - ✓ PCB Remediation
 - ✓ Pump & Treat

ENVIRO CHECK

Designed to meet the needs of residential and commercial real estate investors and specifically for foreclosed or distressed properties. This service looks at the property from all facets to analyze your environmental risk.

AIR QUALITY

EGSL's array of air quality management services includes complete indoor/outdoor air quality and management services, including litigation support.

EGSL has investigated and managed numerous building structures to identify and control the sources contributing to sick building syndrome and building related illnesses. Our indoor air quality services include:

- ✓ HVAC system use and design
- ✓ Indoor Air Quality Investigation and Remediation Design
- ✓ Investigative Report Preparation
- ✓ Property Compliance Audit
- ✓ CFD Modeling for Ventilation

ASBESTOS

EGSL provides comprehensive asbestos consulting services to some of the largest educational, commercial, and industrial institutions in the country.

Our services include:

Consulting Services

- ✓ NESHAP Compliance Inspection
- ✓ AHERA Inspections
- ✓ Management Plans Project Design
- ✓ Specifications
- ✓ Operations & Maintenance (O&M) Plans and Training
- ✓ Construction Monitoring and Management
- ✓ Project Design Specifications including Bid Specification Plan
- ✓ Project Management/Supervision
- ✓ On-site Air Sampling and Analysis Via PCM

EPA Certified Asbestos Training

LEAD

The presence of lead in structures and products can be harmful especially when children or workers are involved. EGSL understands the impact of lead exposure including:

- ✓ Identification
- ✓ Assessment
- ✓ Mitigation
- ✓ Remediation

EGSL can provide the services necessary to reduce or alleviate the risk of lead exposure.

EGSL Provides:

- ✓ Certified Lead Risk Assessors
- ✓ Project Management
- ✓ Clearance Testing
- ✓ Reporting Analysis and Development

EGSL can assess your situation and develop a strategy to mitigate or remediate the lead based materials or surfaces in or around your dwelling, building, or plant. It is our responsibility to provide the best possible solution for the client. Projects include industrial, commercial, and residential properties.

EGSL provides risk assessment services and solutions you need to protect your employees, tenants, family, and the general public.

PHASE I SERVICES

An on-site visual inspection of the property and surrounding properties to assess general land use and occupants of the area.

A review of data regarding the local geology and hydrology.

An assessment of current land use and practices of the property with particular attention given to assessing if any hazardous material or waste management activities have occurred at the site.

An assessment of the historic land use and development of the property through an interpretation of fire insurance maps, city directories, and/or aerial photographs of the site and interviews with persons knowledgeable of the site history.

A review of owner/operator provided documents and records.

A review of local, state, tribal, and federal regulatory agency records maintained for the site.

A written report of all findings including recognized environmental concerns, recommendations and conclusions.

Conclusions of Phase I = Recognized Environmental Concerns.

PHASE II SUBSURFACE SOIL INVESTIGATIONS

Equipped with the latest state of the art drilling, direct push technology, and analytical capabilities EGSL can quickly mobilize to a Subject Property to identify recognized environmental concerns within the subsurface soil and groundwater.

Once those concerns are identified and quantified EGSL will make recommendations on how to proceed to mitigate such issues in the most cost effective and comprehensive way.

Price Matrix

SIN(s) PROPOSED	SERVICE PROPOSED (e.g. Labor Category or Job Title/Task)	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MINIMUM YEARS OF EXPERIENCE	COMMERCIAL PRICE LIST (CPL)	UNIT OF ISSUE (e.g. Hour, Task, Sq ft)	MOST FAVORED COMMERCIAL CUSTOMER (MFC)**	DISCOUNT OFFERED TO COMMERCIAL MFC (%)	COMMERCIAL MFC PRICE	MOST FAVORED FEDERAL AGENCY (MFC)***	MOST FAVORED FEDERAL AGENCY (MFC) PRICE***	DISCOUNT OFFERED TO GSA (off CPL Prices) (%)	PRICE OFFERED TO GSA (excluding IFF)*	PRICE OFFERED TO GSA (including IFF)*
899-1, 899-5, 899-8	Principal	Bachelors or better in Engineering or Science	15 Years	\$125.00	Hour	CUB Terminal	5%	\$118.75	N/A	N/A	10%	\$112.50	\$113.35
899-1, 899-5, 899-8	Program Manager	Bachelor's Degree in Related Field	10 Years	\$110.00	Hour	CUB Terminal	5%	\$104.50	N/A	N/A	10%	\$99.00	\$99.75
899-1, 899-5, 899-8	Project Manager	Bachelor's Degree in Related Field	5 Years	\$95.00	Hour	CUB Terminal	5%	\$90.25	N/A	N/A	10%	\$85.50	\$86.15
899-1, 899-5, 899-8	QA/QC Manager	Bachelor's Degree in Related Field	10 Years	\$125.00	Hour	CUB Terminal	5%	\$118.75	N/A	N/A	10%	\$112.50	\$113.35
899-1, 899-5, 899-8	Professional Engineer	Bachelor's Degree in Engineering or Science	5 Years	\$125.00	Hour	CUB Terminal	5%	\$118.75	N/A	N/A	20%	\$95.00	\$95.72
899-1, 899-5, 899-8	Scientist	Bachelor's Degree in Engineering or Science	10 Years	\$119.00	Hour	CUB Terminal	5%	\$119.00	N/A	N/A	10%	\$112.50	\$113.35
899-1, 899-5, 899-8	Geologist	Bachelor's Degree in Geology, LPG	10 Years	\$106.00	Hour	CUB Terminal	5%	\$100.70	N/A	N/A	10%	\$95.40	\$96.12
899-1, 899-5, 899-8	Industrial Hygienist	Bachelor's Degree in Engineering or Science	5 Years	\$119.00	Hour	CUB Terminal	5%	\$113.05	N/A	N/A	20%	\$90.44	\$91.12
899-1, 899-5, 899-8	Equipment Operator	Associates Degree or Technical Diploma	5 Years	\$90.00	Hour	CUB Terminal	5%	\$85.50	N/A	N/A	20%	\$68.40	\$68.92
899-1, 899-5, 899-8	CAD Specialist*	Bachelor's Degree or Technical Diploma	5 Years	\$70.00	Hour	CUB Terminal	5%	\$66.50	N/A	N/A	10%	\$63.00	\$63.48

Price Matrix

Note: Pricing proposal submitted for this contract is based upon **EGSL's Commercial Prices**. Any price increases after the first twelve (12) months of the contract period will be in accordance with **552.219-70 Economic Price Adjustment – FSS Multiple Award Schedule Contracts (Sept 1999) (Alternate Sept 1999)**. Please refer to the following sheets for detailed job descriptions. EGSL will perform the work **domestically**. EGSL may substitute experience to education with the exception of Job Category Professional Engineer. The chart below is indicative of experience to education except for Professional Engineer. Engineers" are exempt from any substitution methodology.

Experience	Educational Equivalence
Two Years	Associates Degree
Four Years	Bachelors Degree
Six Years	Masters Degree
Eight Years	PHD

Labor categories and corresponding rates apply to SINs 899-1, 899-5, and 899-8.
Testing will be at the Other Direct Cost (ODC) level.

899-3 Environmental Training Services

Contractor Facility: Includes Parking and Refreshments

SIN(s) PROPOSED	Course Title	Course Length	Minimum Participants	Maximum Participants	COMMERCIAL PRICE (CPL)	Price Per Course or Per Person	MOST FAVORED CUSTOMER (MFC)	DISCOUNT OFFERED TO MFC (%)	MOST FAVORED FEDERAL AGENCY (MFC)** *	MOST FAVORED FEDERAL AGENCY (MFC) PRICE***	MFC PRICE	DISCOUNT OFFERED TO GSA (off CPL or Market Prices) (%)	PRICE OFFERED TO GSA (excluding IFF)*	PRICE OFFERED TO GSA (including IFF)*
899-3	Asbestos Worker Initial Course	32 Hours	10	25	\$450.00 p.p.	\$450.00 p.p.	Marc Realty	11.1%	N/A	N/A	\$400.00 p.p.	12.22%	\$395.00 p.p.	\$397.96 p.p.
899-3	Asbestos Supervisor Initial Course	40 Hours	10	25	\$600.00 p.p.	\$600.00 p.p.	Marc Realty	8.33%	N/A	N/A	\$550.00 p.p.	9.16%	\$545.00 p.p.	\$549.08 p.p.
899-3	Asbestos Worker Refresher Course	8 Hours	10	25	\$250.00 p.p.	\$250.00 p.p.	Marc Realty	20%	N/A	N/A	\$200.00 p.p.	15%	\$170.00 p.p.	\$171.27 p.p.
899-3	Asbestos Supervisor Refresher Course	8 Hours	10	25	\$250.00 p.p.	\$250.00 p.p.	Marc Realty	20%	N/A	N/A	\$200.00 p.p.	15%	170.00 p.p.	\$171.27 p.p.

Note: Pricing proposal submitted for this contract is based upon **EGSL's Commercial Prices**. Any price increases after the first twelve (12) months of the contract period will be in accordance with **552.219-70 Economic Price Adjustment – FSS Multiple Award Schedule Contracts (Sept 1999) (Alternate Sept 1999)**. Please refer to the following sheets for detailed job descriptions. EGSL will perform the work **domestically**. EGSL may substitute experience to education with the exception of Professional Engineer. Most favored customer (MFC) Marc Realty. Pricing for additional students past maximum participants is not applicable.

Environmental Training Services

Customer Facility

SIN(s) PROPOSED	Course Title	Course Length	Minimum Participants	Maximum Participants	COMMERCIAL PRICE (CPL)	Price Per Course or Per Person	MOST FAVORED CUSTOMER (MFC)	DISCOUNT OFFERED TO MFC (%)	MOST FAVORED FEDERAL AGENCY (MFC)***	MOST FAVORED FEDERAL AGENCY (MFC) PRICE***	MFC PRICE	DISCOUNT OFFERED TO GSA (off CPL Prices) (%)	PRICE OFFERED TO GSA (excluding IFF)*	PRICE OFFERED TO GSA (including IFF)*
899-3	Asbestos Worker Initial Course	32 Hours	10	25	\$425.00	\$425.00 p.p.	Marc Realty	11.76%	N/A	N/A	\$375.00 p.p.	12.94%	\$370.00 p.p.	\$372.77 p.p.
899-3	Asbestos Supervisor Initial Course	40 Hours	10	25	\$575.00	\$575.00 p.p.	Marc Realty	8.69%	N/A	N/A	\$525.00 p.p.	9.56%	\$520.00 p.p.	\$523.90 p.p.
899-3	Asbestos Worker Refresher Course	8 Hours	10	25	\$225.00	\$225.00 p.p.	Marc Realty	22.22%	N/A	N/A	\$175.00 p.p.	14.3%	\$150.00 p.p.	\$151.12 p.p.
899-3	Asbestos Supervisor Refresher Course	8 Hours	10	25	\$225.00	\$225.00 p.p.	Marc Realty	22.22%	N/A	N/A	175.00 p.p.	14.3%	\$150.00 p.p.	\$151.12 p.p.

Note: Pricing proposal submitted for this contract is based upon **EGSL's Commercial Prices**. Any price increases after the first twelve (12) months of the contract period will be in accordance with **552.219-70 Economic Price Adjustment – FSS Multiple Award Schedule Contracts (Sept 1999) (Alternate Sept 1999)**. Please refer to the following sheets for detailed job descriptions. EGSL will perform the work **domestically**. EGSL may substitute experience to education with the exception of Professional Engineer. Most favored customer (MFC) Marc Realty. Pricing for additional students past maximum participants is not applicable

Labor Categories

Proposed SIN(s) 899-1, 899-3 899-5, 899-8,	Position	Functional Responsibilities	Minimum Experience	Education/ Degree	Training or Certification
All	Principal	Primary contact for all work performed under private and public clients including the GSA Schedule. Responsible for contract negotiation and program management of multiple task orders. Provides business development strategies and tasks.	15 years	Bachelor's Degree or Better in Engineering or Science	PE, HAZWOPER OSHA
All	Program Manager	Client contact, billing, client meetings, project planning and oversight, technical expertise, and review of data.	10 Years	Bachelor's Degree in Related Field	PE, HAZWOPER OSHA
All	Project Manager	Direct oversight of projects and staff management. Day to day direct contact for clients. Manages projects, quality and performance of team. Submits billing.	5 Years	Bachelor's Degree in related field	PE, HAZWOPER OSHA
All	QA/QC Manager	Oversees Quality Assurance/Quality Control of all projects. Responsible for QA/QC protocols. Establishes guidelines, processes and procedures.	10 Years	Bachelor's Degree in Engineering or Science	PE, HAZWOPER, OSHA
All	Professional Engineer	Oversight, design and management of all projects performed for public and private clients. Works with Principal, Program Manager, Project Manager, QA/QC Manager and Scientific Staff.	5 Years	Bachelor's Degree in Engineering or Science	PE, HAZWOPER OSHA

All	Scientist, Engineer	Manages planning and scheduling. Coordinates and executes all phases of work for each project. Works with Project Managers, Program Managers and QA/QC Managers to make sure project schedule, compliance, budget, procedures and regulations are on track according to the project.	10 Years	Bachelor's Degree in Engineering or Science	PE, HAZWOPER OSHA
All	Geologist	Provides technical expertise and support. Performs technical insight, reviews and reports. Collects and analyses data. Writes reports and studies in relation to each project.	10 Years	Bachelor's Degree in Geology, LPG	Licensed Geologist, HAZWOPER, OSHA, LPG
All	Industrial Hygienist	Asbestos and lead inspections, project management, design and sampling. Writes reports, plans, analysis and audits. Develops programs and procedures. Conducts training seminars.	5 Years	Bachelor's Degree in Engineering or Science	Licensed Industrial Hygienist, HAZWOPER, OSHA
All	Equipment Operator	Operates construction related equipment.	5 Years	Associates Degree or Technical Diploma	Equipment Certification
All	* CAD Specialist	Prepares complete sets of drawings, complex drafting assignments, record drawings from field reports. Provides various angles and views.	5 Years	Bachelor's Degree or Technical Diploma	None
All	*Laborer	Construction related labor.	0 Years	High School Diploma or GED and Appropriate Licensing	None

Note: Pricing proposal submitted for this contract is based upon **EGSL's Commercial Prices**. Any price increases after the first twelve (12) months of the contract period will be in accordance with **552.219-70 Economic Price Adjustment – FSS Multiple Award Schedule Contracts (Sept 1999) (Alternate Sept 1999)**. Please refer to the following sheets for detailed job descriptions. EGSL will perform the work **domestically**. EGSL may substitute experience to education with the exception of Job Category Professional Engineer. The chart below is indicative of experience to education except for Professional Engineer. Engineers are exempt from any substitution methodology.

Experience	Educational Equivalence
Two Years	Associates Degree
Four Years	Bachelors Degree
Six Years	Masters Degree
Eight Years	PHD

Labor categories and corresponding rates apply to SINs 899-1, 899-5, and 899-8.

Testing will be at the Other Direct Cost (ODC) level.

SIN Services

SIN 899-1: ENVIRONMENTAL CONSULTING SERVICES NAICS 541620

EGSL are experts in Environmental Planning and Documentation Services.

Planning and Documentation Services:

- ✦ Development, planning, facilitation, coordination, and documentation of and/or for environmental initiatives in areas of chemical, radiological, and/or hazardous materials; ISO 14001 Environmental Management System (EMS) and sustainable performance measure development;
- ✦ Environmental Assessment (EA) and Environmental Impact Statement (EIS) preparation under the National Environmental Policy Act (NEPA);
- ✦ Endangered species, wetland, watershed, and other natural resource management plans;
- ✦ Archeological and/or cultural resource management plans;
- ✦ Environmental program and project management;
- ✦ Environmental regulation development;
- ✦ Economic, technical and/or risk analysis;
- ✦ Other environmentally related studies and/or consultations;
- ✦ Homeland Security solutions that include Biochemical protection;
- ✦ Crime prevention through environmental design surveys (CPTED);
- ✦ Economical, technical and/or risk analysis;
- ✦ Identification and mitigation of threats inclusive of protective measures to mitigate the threats;
- ✦ Vulnerability assessments.

Compliance Services such as review, audit, and implementation/management of EMS and other compliance and contingency plans and performance measures;

- ✦ Permitting;
- ✦ Spill prevention/control and countermeasure plans;
- ✦ Pollution prevention surveys; and
- ✦ Community Right to-Know Act reporting.
- ✦ Advisory Services for ongoing advice and assistance with data and information in support of agency environmental programs involving areas such as
- ✦ Hazardous material spills;
- ✦ Material safety data sheets (MSDS), Biological/medical data sheets;

- Information hotlines;
- Environmental regulations and environmental policy/procedure updates;
- Management, furnishing, or inventory of MSDS.

Waste Management Consulting Services to provide guidance in support of waste-related data collection, feasibility studies and risk analyses;

- Resource Conservation and Recovery Act/Comprehensive Environmental Response Compensation and Liability Act (RCRA/CERCLA) site investigations;
- Hazardous and/or non-hazardous exposure assessments;
- Waste characterization and source reduction studies;
- Review and recommendation of waste tracking or handling systems;
- Waste management plans and/or surveys;
- Waste minimization/pollution prevention initiatives;
- Review of technologies and processes impacting waste management

SIN 899-3:
ENVIRONMENTAL TRAINING SERVICES
NAICS 541620

EGSL's Environmental Training capabilities aid agencies in training personnel in a variety of environmentally related subjects in order to meet Federal mandates and Executive Orders.

Environmentally related training can be conducted on- or off-site using standard off-the-shelf, customized, or computer/web-based interactive courses.

EGSL's Environmental Training Courses Include:

- ✦ Asbestos awareness;
- ✦ Environmental management planning and operations and maintenance (O&M) planning;
- ✦ Asbestos Hazard Emergency Response Act (AHERA);
- ✦ Compliance with environmental laws/regulations;
- ✦ Comprehensive Environmental Response Compensation and Liability Act (CERCLA);
- ✦ Confined space training;
- ✦ Electronics management;
- ✦ Emergency response plans;
- ✦ Environmental audits, awareness, compliance, and management;
- ✦ Fire preparedness training;
- ✦ First responder;
- ✦ Hazardous materials and waste (HAZMAT) training to include compliance, operation, packaging, handling, generators, and incident response;
- ✦ Hazardous waste operations and emergency response (HAZWOPER) training inclusive of transportation, storage and disposal;
- ✦ ISO 14001 Environmental Management Systems (EMS);
- ✦ Lead training to include awareness, inspecting, assessing, rehabilitation, and renovation;
- ✦ Mold (abatement, assessment);
- ✦ National Environmental Policy Act (NEPA);
- ✦ Occupational Safety and Health Administration (OSHA);
- ✦ Resource Conservation and Recovery Act (RCRA);
- ✦ Water conservation; and Wetlands regulation and permitting.

SIN 899-5:
ENVIRONMENTAL MATERIALS & WASTE RECYCLING & DISPOSAL SERVICES
NAICS 562910 & 562112

EGSL's services include, but are not limited to:

Management and oversight of Hazardous Material (HAZMAT) disposal operations, and management,

Types of material waste services include, but are not limited to:

- ✦ Solid waste, industrial waste,

Hazardous materials and/or those that contain leachable toxic components;

Confiscated materials; and Construction debris such as asphalt, drywall and/or metal.

SIN 899-8:
**ENVIRONMENTAL REMEDIATION AND
RECLAMATION SERVICES**
NAICS 562910 & 541380

Remediation services include, but are not limited to:

- ✦ Excavation, removal and disposal of hazardous waste; Site preparation, characterization, field investigation, conservation and closures; Wetland restoration;
- ✦ Emergency response clean up (ERC);
- ✦ Underground storage tank/above-ground storage tank (UST/AST) removal;
- ✦ Air monitoring;
- ✦ Soil vapor extraction;

Stabilization/solidification, bio-venting, carbon absorption, reactive walls, containment, monitoring and/or reduction of hazardous waste sites;

Remediation-related laboratory testing:

- ✦ biological,
- ✦ chemical,
- ✦ physical,
- ✦ pollution and
- ✦ soil testing

Reclamation services include:

- ✦ Land and Water reclamation

SCA Wage Determination

WD 05-2167 (Rev.-12) was first posted on www.wdol.gov on 06/19/2012

REGISTER OF WAGE DETERMINATIONS UNDER | U.S. DEPARTMENT OF LABOR
 THE SERVICE CONTRACT ACT | EMPLOYMENT STANDARDS ADMINISTRATION

By direction of the Secretary of Labor | WAGE AND HOUR DIVISION
 | WASHINGTON D.C. 20210

|
 | Wage Determination No.: 2005-2167

Diane C. Koplewski Division of | Revision No.: 12
 Director Wage Determinations | Date Of Revision: 06/13/2012

State: Illinois

Area: Illinois Counties of Cook, De Kalb, Du Page, Kane, Lake, Lee, McHenry

EGSL attests that rates and benefits from these labor categories meet or exceed the SCA wage determination rates and fringe benefits for the areas where EGSL expects to perform the majority of work under this contract.

<i>Services Contract Act (SCA) Matrix</i>		
SCA Eligible Contract Labor Category	SCA Equivalent Code-Title	WD Number
<i>Drafter/CAD Operator II</i>	<i>30062 - Drafter/CAD Operator II</i>	<i>05-2167</i>
<i>Heavy Equipment Operator</i>	<i>23440 - Heavy Equipment Operator</i>	<i>05-2167</i>

Method of SCA Escalation

“The Service Contract Act (SCA) is applicable to this contract and it includes SCA applicable labor categories. The prices for the cited SCA labor categories are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCA matrix. The prices offered are based on the preponderance of where work is performed and should the contractor perform in an area with lower SCA rates, resulting in lower wages being paid, the task order prices will be discounted accordingly.”

Price Adjustments for SCA Eligible Labor Categories

For the life of the contract, EGSL’s price adjustments of Service Contract Act (SCA) eligible labor categories shall be in accordance with clause 52.222-43, Fair Labor Standards Act and Service Contract Act Price Adjustment. We understand that when a modification is issued incorporating a revised index of wage determinations that we are to notify the Contracting Officer of any increase/decrease claimed under clause 52.222-43 within 30 calendar days after receipt of the modification. We also understand that we will be required to revise pricing based on changes in the applicable wage determinations in our electronic catalog on GSA Advantage.

Training Course Descriptions

For many years Environmental Groups Services, LTD. has provided comprehensive training courses covering asbestos related topics for the Illinois Department of Public Health, The Chicago Archdiocese and other public and private agencies. EGSL is an accredited Illinois Training Course Provider. Asbestos training courses conform to OSHA-29CFR 1926.1101 and AHERA-40CFR Part 763.

Below is EGSL's asbestos training course descriptions and objectives. The pages following the description contain the training course presentation and tests.

1. WORKER INITIAL

The 4-day (32 Hour) training course addresses the following topics:

(a) **Physical Characteristics of Asbestos.** Identification of asbestos, aerodynamic characteristics, typical uses, and physical appearance, and a summary of abatement control options.

(b) **Potential Health Effects Related to Asbestos Exposure.** The nature of asbestos-related diseases; routes of exposure; dose-response relationships and the lack of a safe exposure level; the synergistic effect between cigarette smoking and asbestos exposure; the latency periods for asbestos-related diseases; a discussion of the relationship of asbestos exposure to asbestosis, lung cancer, mesothelioma, and cancers of other organs.

(c) **Employee Personal Protective Equipment.** Classes and characteristics of respirator types; limitations of respirators; proper selection, inspection; donning, use, maintenance, and storage procedures for respirators; methods for field testing of the face piece-to-face seal (positive and negative-pressure fit checks); qualitative and quantitative fit testing procedures; variability between field and laboratory protection factors that alter respiratory fit (e.g., facial hair); the components of a proper respiratory protection program; selection and use of personal protective clothing; use, storage, and handling of non-disposable clothing; and regulations covering personal protective equipment.

(d) **State-of-the-Art Work Practices.** Proper work practices for asbestos abatement activities, including descriptions of proper construction; maintenance of barriers and decontamination enclosure systems; positioning of warning signs; lock-out of electrical and ventilation systems; proper working techniques for minimizing fiber release; use of wet methods; use of negative pressure exhaust ventilation equipment; use of high-efficiency particulate air (HEPA) vacuums; proper clean-up and disposal procedures; work practices for removal, encapsulation, enclosure, and repair of ACM; emergency procedures for sudden releases; potential exposure situations; transport and disposal procedures; and recommended and prohibited work practices.

(e) **Personal Hygiene.** Entry and exit procedures for the work area; use of showers; avoidance of eating, drinking, smoking, and chewing (gum or tobacco) in the work area; and potential exposures, such as family exposure.

(f) **Additional Safety Hazards.** Hazards encountered during abatement activities and how to deal with them, including electrical hazards, heat stress, air contaminants other than asbestos, fire and explosion hazards, scaffold and ladder hazards, slips, trips, and falls, and confined spaces.

(g) **Medical Monitoring.** OSHA and EPA Worker Protection Rule requirements for physical examinations, including a pulmonary function test, chest X-rays, and a medical history for each employee.

(h) **Air Monitoring.** Procedures to determine airborne concentrations of asbestos fibers, focusing on how personal air sampling is performed and the reasons for it.

(i) **Relevant Federal, State, and Local Regulatory Requirements, Procedures, and Standards.** With particular attention directed at relevant EPA, OSHA, and State regulations concerning asbestos abatement workers.

(j) **Establishment of Respiratory Protection Programs.**

(k) **Course Review.** A review of key aspects of the training course.

(Appendix C to Subpart E of Part 763—Asbestos Model Accreditation Plan)

2. CONTRACTOR/SUPERVISORS

The 5–day, 40 hour training course addresses the following topics:

(a) ***The Physical Characteristics of Asbestos and Asbestos-Containing Materials.*** Identification of asbestos, aerodynamic characteristics, typical uses, physical appearance, a review of hazard assessment considerations, and a summary of abatement control options.

(b) ***Potential Health Effects Related to Asbestos Exposure.*** The nature of asbestos-related diseases; routes of exposure; dose-response relationships and the lack of a safe exposure level; synergism between cigarette smoking and asbestos exposure; and latency period for diseases.

(c) ***Employee Personal Protective Equipment.*** Classes and characteristics of respirator types; limitations of respirators; proper selection, inspection, donning, use, maintenance, and storage procedures for respirators; methods for field testing of the face piece-to-face seal (positive and negative-pressure fit checks); qualitative and quantitative fit testing procedures; variability between field and laboratory protection factors that alter respiratory fit (e.g., facial hair); the components of a proper respiratory protection program; selection and use of personal protective clothing; and use, storage, and handling of non-disposable clothing; and regulations covering personal protective equipment.

(d) ***State-of-the-Art Work Practices.*** Proper work practices for asbestos abatement activities, including descriptions of proper construction and maintenance of barriers and decontamination enclosure systems; positioning of warning signs; lock-out of electrical and ventilation systems; proper working techniques for minimizing fiber release; use of wet methods; use of negative pressure exhaust ventilation equipment; use of HEPA vacuums; and proper clean-up and disposal procedures. Work practices for removal, encapsulation, enclosure, and repair of ACM; emergency procedures for unplanned releases; potential exposure situations; transport and disposal procedures; and recommended and prohibited work practices. New abatement-related techniques and methodologies may be discussed.

(e) ***Personal Hygiene.*** Entry and exit procedures for the work area; use of showers; and avoidance of eating, drinking, smoking, and chewing (gum or tobacco) in the work area. Potential exposures, such as family exposure, shall also be included.

(f) ***Additional Safety Hazards.*** Hazards encountered during abatement activities and how to deal with them, including electrical hazards, heat stress, air contaminants other than asbestos, fire and explosion hazards, scaffold and ladder hazards, slips, trips, and falls, and confined spaces.

(g) ***Medical Monitoring.*** OSHA and EPA Worker Protection Rule requirements for physical examinations, including a pulmonary function test, chest X-rays and a medical history for each employee.

(h) ***Air Monitoring.*** Procedures to determine airborne concentrations of asbestos fibers, including descriptions of aggressive air sampling, sampling equipment and methods, reasons for air monitoring, types of samples and interpretation of results.

EPA recommends that transmission electron microscopy (TEM) be used for analysis of final air clearance samples, and that sample analyses be performed by laboratories accredited by the National Institute of Standards and Technology's (NIST) National Voluntary Laboratory Accreditation Program (NVLAP).

(i) **Relevant Federal, State, and local regulatory requirements, procedures, and standards, including:**

(i) **Requirements of TSCA Title II.**

(ii) National Emission Standards for Hazardous Air Pollutants (40 CFR part 61), Subparts A (General Provisions) and M (National Emission Standard for Asbestos).

(iii) OSHA standards for permissible exposure to airborne concentrations of asbestos fibers and respiratory protection (29 CFR 1910.134).

(iv) OSHA Asbestos Construction Standard (29 CFR 1926.58). (v) EPA Worker Protection Rule, (40 CFR part 763, Subpart G).

(j) **Respiratory Protection Programs and Medical Monitoring Programs.**

(k) **Insurance and Liability Issues.** Contractor issues; worker's compensation coverage and exclusions; third-party liabilities and defenses; insurance coverage and exclusions.

(l) **Record Keeping for Asbestos Abatement Projects.** Records required by Federal, State, and local regulations; records recommended for legal and insurance purposes.

(m) **Supervisory Techniques for Asbestos Abatement Activities.** Supervisory practices to enforce and reinforce the required work practices and discourage unsafe work practices.

(n) **Contract Specifications.** Discussions of key elements that are included in contract specifications.

(o) **Course Review.** A review of key aspects of the training course.

3. CONTINUING EDUCATION (REFRESHER COURSES)

Annual refresher training is required for all disciplines as indicated below:

- A) Workers: One full day of refresher training.
- B) Contractor/Supervisors: One full day of refresher training.

The refresher courses shall be specific to each discipline. Refresher courses shall be conducted as separate and distinct courses and not be combined with any other training during the period of the refresher course.

For each discipline, the refresher course shall review and discuss changes in federal, State, and local regulations, developments in state-of-the-art procedures, and a review of key aspects of the initial training course. After successfully completing the annual refresher course, persons shall have their accreditation extended for an additional year from the date of the refresher course. An annual refresher exam is required.

A 12-month grace period shall be allowed to enable formerly accredited persons with expired certificates to complete refresher training and have their accreditation status reinstated without being required to retake the initial training course. The 12-month grace period shall begin on the expiration date of the certificate.

The training provider shall verify that each student possesses valid accreditation before granting admission to the refresher course and that the refresher course is for the same discipline as the initial course. Valid accreditation means that the student's most recent accreditation has not been expired for a period more than 12 months from the expiration date.

Training Length

One day of training shall equal eight hours, including two 15-minute breaks and one hour for lunch. One half-day of training shall equal four hours including one 15-minute break.

Course providers may segment courses subject to the following restrictions:

The total hours required for each discipline shall be completed within a single two-week timeframe.

No more than eight hours of training shall be given per day.

Evening instruction shall not exceed a maximum of four hours in any single session

ASBESTOS SUPERVISOR REFRESHER (8 HOUR)

This eight (8) hour contractor/supervisor refresher course will provide the most current information on regulations and safety practices as well as state-of-the-art procedures. Federal regulations require that all AHERA certified asbestos professionals complete approved annual refresher courses in order to maintain their certifications. A written examination is given to participants who have their current certification.

COURSE OBJECTIVES

At the completion of this course, the student will be able to

1. Describe and identify background information on asbestos
 2. Describe the state and federal regulatory overview
 3. Describe contract specification
 4. Describe legal consideration
 5. Describe mandatory respirator protection programs
 6. Describe health and safety considerations
 7. Describe minimizing airborne fibers
 8. Describe federal, state and local regulatory updates
-

ASBESTOS WORKER REFRESHER (8 HOUR)

This eight (8) hour worker refresher course will provide the most current information on regulations and safety practices as well as state-of-the-art procedures. Federal regulations require that all AHERA certified asbestos professionals complete approved annual refresher courses in order to maintain their certifications. A written examination is given to participants who have their current certification.

COURSE OBJECTIVES

At the completion of this course, the student will be able to

1. Identify background information on asbestos
2. Describe the state and federal regulatory overview
3. Describe methods and regulations of respirator protection
4. Describe and list health and safety consideration
5. Describe the preparation of the work area
6. Describe the regulatory updates and waste disposal procedures

5. Methodology, Tools or Processes Used in All Training Courses

- Computer
- Projector & Screen
- Presentation Software and Electronic Presentation
- Training Manuals/Textbooks
- Tyvek Suits & Respirator (examples)
- Training Room
- Test Certificate for Student who passed the test to Obtain Licenses
- Tests, Pens, Paper, Misc Office Supplies
- Certified Instructor

6. Certification Information

Each person who successfully completes an accredited training course shall be issued a certificate containing the following required information:

- A unique certificate number.
- Name of accredited person.
- The type of training course and whether the course is initial or refresher.
- The complete name, address, and telephone number of the training course provider that issued the certificate.
- The dates of the training course.
- The expiration date of one year after the date upon which the person successfully completed the course and examination.
- The examination date.
- A statement that the training course is accredited by the Illinois Department of Public Health.
- A statement that the person receiving the certificate has completed the requisite training for asbestos accreditation under TSCA Title II.
- The location of the course if different from the training course provider's address.
- The language in which the course was taught, if other than English.



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