

CLANDESTINE LABORATORY SERVICES AND PRODUCTS 2010



**YOUR SAFETY IS
OUR BUSINESS**



Message from the President

2009 marked a new milestone for us, having now traveled to a total of seven countries to provide illicit drug lab (IDL) training to a various foreign national agencies. We recently established a teaming agreement with HazmatLink, a United Kingdom company to deliver law enforcement training throughout the UK. This follows IDL programs we have delivered to both London Metropolitan Police (Scotland Yard), as well as the Police Services of Northern Ireland (PSNI), the two largest law enforcement agencies in the UK.

NES continues its efforts to expand our training programs, principally in the clan Lab and marijuana indoor grow arena. NES was recently awarded a five-year emergency response training contract with the National Guard Counterdrug Training program in Camp Dodge, Iowa (MCTC) and will travel to South Wales in the United Kingdom to train fire and rescue personnel in February 2010.

In 2009 we developed an online and CD-based first responder training course for the Community Oriented Policing Service. We are proud to announce that NES was recently awarded both the International OMNI Intermedia Award and the Aurora Gold Award. Both awards recognize outstanding television, video, film, Internet, interactive, audio and animation production.

As the fiscal crisis hit many public agencies hard in 2009, NES was able to use the U.S. DOJ COPS Grant to provide first responder training to law enforcement, and fire services throughout the U.S.

NES is grateful for our clients' continued support and we look forward to serving your needs in the future.

Jerry



Our History

NES has been the leader in Clandestine Laboratory Training and Services for law enforcement nationwide and across the globe since 1988. We have trained tens of thousands of law enforcement and fire safety personnel on clan lab safety. We provide cutting edge expertise in investigative techniques, sampling and evidence gathering to first responder personnel. NES has partnered with the U.S. Drug Enforcement Administration to create the "Operations and Safety Field Guides" as well as the DEA Certification Program, which is the standard for clan lab training.

NES not only provides training in clan lab investigative techniques, but we also offer many other clan lab training products:

- Clandestine Laboratory Operations and Safety Field Guide (**Blue Book**)
- First Responder Field Guide (**Yellow Book**)
- Site Safety Officer Field Guide (**Red Book**)
- Marijuana Field Guide (**Green Book**)
- Clan Lab Field Wizard CD
- Clan Lab Field Sampling Kits
- Online Clan Lab Refresher Training
- The Clan Lab Processing Field Guide (**Brown Book**)
- Methamphetamine Awareness Training (CD)

In support of new and existing services and products, NES continues to produce the CSAAlert newsletter, which is read by over 18,000 law enforcement personnel around the world. The CSAAlert specializes in clandestine laboratory hazards, investigation and safety.

Contact NES at office@nesglobal.net if you would like to be notified when it is available online.

With over 100 years of combined experience in the field of Clan Lab Safety, NES is able to provide litigation support and expert witness services to prosecuting attorneys throughout the country. Our multi-discipline team of experts in industrial hygiene, safety, chemistry, biology, hazardous material response and law enforcement deliver unsurpassed training to help narcotic investigators do their job—safely!

Clandestine drug labs are everywhere. If you are a law enforcement or first-response agency, your business includes clandestine drug labs.

At NES, your safety is our business!

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Corporate Office

Regional Training Center

1141 Sibley Street • Folsom, California 95630
Phone:(916) 353 – 2360 or (800) 637 – 2384
Fax: (916) 353 – 2375

On-site Training Programs and Custom Tailored Courses

NES offers customized on-site training programs at your facility. Choose any course or combination of courses to suit your department/agency needs.

For details and pricing call (916) 353 – 2360 or (800) 637 – 2384. You may also contact Stephanie Summers at ssummers@nesglobal.net

Basic Clandestine Laboratory Safety Training – 32 hours

This course is for personnel working clandestine drug laboratories with emphasis on meth labs. It covers meth production, chemical and physical hazards, hazard evaluation, protective clothing, respiratory protection, and other related topics. These topics are reinforced through the following hands-on practical exercises:

- Air Monitoring Practical
- Decontamination Team Challenge
- Team Assessment and Processing Exercises

Basic & Advanced Site Safety Officer Courses (class times vary)

These courses are a vital component of any law enforcement agency's clan lab safety program and satisfies OSHA requirements for site safety officers. All students receive the Site Safety Officer Field Guide (**Red Book**). The Basic Safety Officer course may be integrated into a Basic Clan Lab Safety course.

The advanced course is a tailored, exercise-intensive course designed to prepare the student to perform equipment maintenance and develop health and safety programs. This course also includes a train-the-trainer component with the Clan Lab Refresher Kit provided to each student.

Clan Lab Refresher – 8 hours

This course satisfies the annual OSHA training requirements oriented towards clandestine laboratory response members. It includes the latest trends and methods as well as updated equipment and regulation information. The one-day class can be provided as an add-on to the basic or site safety officer class.

OSHA Compliance: This course satisfies the OSHA requirements under 29 CFR 1910.120(q)(8 CCR 5192) for annual refresher training.

First Responder Operations Course – 8 hours

This course introduces personnel to the chemical and physical hazards present at clan labs and the manufacturing methods. It covers defensive response procedures that may be used by patrol officers, fire fighters, forensic chemists, and personnel who would support clan lab certified responders. Students receive the First Responder Field Guide (**Yellow Book**).

OSHA Compliance: This course satisfies the OSHA training requirements for 29 CFR 1910.120(q)(6)(i) for first responder training.

Clan Lab Confined Space – 8 hours

Some clan labs meet the OSHA definition of a confined space or a permit-required confined space. Because of the serious hazards these environments pose, OSHA requires additional training. This course covers the specifics of evaluating, classifying and safely entering these types of clan labs. The course includes hands-on training with your rescue equipment. Students receive the Site Safety Officer Field Guide (**Red Book**).

OSHA Compliance: This course satisfies the OSHA training requirements under 29 CFR 1910.146(g) and 8 CCR 5192 for confined spaces.

Clan Lab Chemistry Class – 16 hours

This course is for individuals interested in the nuts and bolts behind the reactions. It includes an introduction to chemistry to familiarize students with the basics. The course covers several drug methods and the reactions involved. Includes newest version of the **Clan Lab Field Wizard**.

Tactical Entry to Clandestine Labs

NES has teamed up with **Training Edge** to offer this four-day course designed for law enforcement officers who make entry and secure a methamphetamine laboratory prior to assessment and processing. The course includes a one-day review of the chemical and physical hazards associated with tactical response to methamphetamine, and a practical review of respiratory protection.

The following three days involve scenarios utilizing SIMUNITION® guns along with lab safety equipment. These practical scenarios include the use of air purifying respirators and self-contained breathing apparatus while clearing a house and executing a search warrant.

The course provides officers with the techniques and survival tactics necessary to develop or complement their present experience dealing with the mental and emotional states of the suspect and the unknown chemicals in a methamphetamine laboratory. Contact NES for more information or to schedule a class in your area. This course is also offered through the Midwest Counterdrug Training Center (MCTC). Contact MCTC at 800 – 803 – 6532 or visit www.counterdrugtraining.com

Clan Lab Safety Academy (CSA)

The following CSA training programs are offered at the NES training facility in Folsom, California.

Basic Clandestine Laboratory Safety Training – 32 hours

This course is for personnel working clandestine drug laboratories with emphasis on meth labs. It covers the meth production, chemical and physical hazards, hazard evaluation, protective clothing, respiratory protection and other related topics. These topics are reinforced with the instructors experience and knowledge and many hands-on exercises.

This program equivalent to the training NES provides to the U.S. Drug Enforcement Administration (DEA) and directly for state and local law enforcement agencies around the United States. Students receive the Operations and Safety Field Guide (**Blue Book**) and the First Responder Field Guide (**Yellow Book**).

OSHA Compliance: This course satisfies the OSHA training requirements under 29 CFR 1910.120 and 8 CCR 5192 for Basic Clandestine Laboratory Safety Training.

Agency verification requested.

Dates

June

14 – 17

Fee

\$625

Site Safety Officer – 24 hours

This course is a vital component of any law enforcement agency's clan lab safety program. It provides training required to satisfy the OSHA requirements for site safety officers. Students receive the Site Safety Officer Field Guide (**Red Book**), a refresher kit (includes fit-test supplies and slide show), and a **Clan Lab Field Wizard**.

This program is equivalent to the training NES provides to the U.S. Drug Enforcement Administration (DEA), MCTC and state and local enforcement agencies around the United States.

Agency verification is required to enroll and students must provide evidence of Basic training.

OSHA Compliance: This course satisfies the OSHA training requirements under 29 CFR 1910.120 and 8 CCR 5192 for Site Safety Officers.

Dates

September

27 – 29

Fee

\$595

Marijuana Grow House Operations – 24 hours

Marijuana grow houses present serious hazards to law enforcement personnel. A number of officers have become ill and been electrocuted dismantling indoor marijuana grows. Studies conducted in Canada and the U.S. demonstrate specialized training is needed to safely take down grow house operations.

NES has utilized its many knowledgeable law enforcement instructors as well as international experts in Marijuana grow house operations to develop a course that would better prepare law enforcement personnel to safely respond and dismantle indoor grow houses. The marijuana Grow House Operations course covers the following topics:

- Grow house investigative techniques and operations
- Chemical and physical hazards (including fertilizers, electricity, and mold)
- Personal protective equipment necessary during response and dismantle
- Dismantling and disposal techniques

Class topics will be reinforced with hands-on exercises. Students will receive the Marijuana Field Guide (**Green Book**)

Dates

March	23 – 25
July	27 – 29
November	16 – 18

Fee

\$595



Clan Labs of Concern – Beyond Methamphetamine – 24 hours

Clan Labs of Concern is an up-to-date comprehensive look at drugs besides methamphetamine being clandestinely manufactured in the U.S.

Manufacturing information on the following drugs is covered in the course:

- Cocaine & Heroin Conversion
- GHB
- Ecstasy (MDMA)
- Euphoria (4-Methylaminorex)
- Fentanyl
- Hash/Honey oil
- LSD
- Methcathinone
- Mushrooms
- PCP
- Salvia
- Tryptamines

This course covers the following topics for each drug:

- Methods and chemicals used
- The people, websites, and literature responsible for its spread and popularity
- Manufacturing hazards and toxicology of the drugs and associated chemicals
- Personal protective equipment recommendations for each type of lab
- Use of Field Test Kits and new field instruments for Drug Identification

This course is for experienced Clan Lab Investigators who want to expand their knowledge of drug manufacturing methods and to prepare themselves for new drugs and current trends affecting the U.S.

Dates

April	26 – 28
August	16 – 18
October	18 – 20

Fee

\$595

Online Safety Training

Clan Lab Annual Refresher*

NES is proud to offer our online 8 – hour Clan Lab Refresher course. The course covers all topics presented in the standard classroom– based Clan Lab Annual Refresher Training. It reintroduces students to basic meth production methods, chemical and physical hazards, air monitoring, respiratory protection, personal protective equipment use, decon and site control procedures, site emergencies and other related safety topics.

This course was designed to be completed in 4 – 8 hours. You have more than 30 days to complete, providing flexibility for anyone with a busy schedule.

**Agency verification and prepayment required.*

Fee

\$139

Methamphetamine Awareness Course

NES developed this course in response to the significant number of front–line or first on–scene police officers being attacked by meth offenders and/or being exposed to methamphetamine lab chemicals during routine calls and traffic stops.

- The first segment covers meth offenders providing information on the effects of meth on users, the signs and symptoms of use, and defensive measures officers should take when encountering these individuals.
- The second half of the course covers how officers can identify whether a meth lab might be present during routine response calls and traffic stops and the defensive measures they should take to protect themselves and the public.

The **Methamphetamine Awareness Course** is available for purchase on CD Format for **\$29.99**

For questions or to purchase the CD call NES at (916) 353-2360. You may also go to www.nesglobal.net to place your order.



Our Staff and Instructors

Jerry Bucklin, CHMM, REA, CEA, REM, CEI, CEC

Mr. Bucklin is a recognized international expert on clandestine laboratory safety. He has developed & provided clan lab training for 28 years to federal, state and local law enforcement.

David Durst, MS, CIH, CSP, CAC, CPEA

Mr. Durst is experienced in hazmat operations, OSHA regulations & how they apply to Clan Lab sites and criminal investigations.

Brian Escamilla

Mr. Escamilla is a forensic chemist and safety officer for the Sacramento County Crime Lab with 12 years experience in responding to a variety of clan labs.

Scott French

Mr. French is a Sergeant with the Elk Grove Police Department and has 23 years of law enforcement experience. He has 12 years of experience in narcotics and gang investigations and has supervised over 80 indoor marijuana grow investigations.

Craig Hammer

Mr. Hammer is a Supervisory Special Agent at the California Department of Justice, Bureau of Narcotic Enforcement.

Rick Hetzel

Mr. Hetzel is with North Carolina SBI and is the ASAC of The Clan Lab Response Unit SRT. He has extensive experience in Clandestine Lab and Law Enforcement response methods and has responded to over 300 clan lab investigations.



Our Staff and Instructors

Jackie Long

Mr. Long is a 28-year veteran of Law Enforcement with 23 years involved in Clan Lab investigations.

George Lutz

Mr. Lutz has developed training programs & provided clan lab safety and awareness training for Michigan State Police.

John Porter

Mr. Porter has over 28 years of Law Enforcement experience, exclusively with the RAID and Narcotic Fields.

Don Rothenbaum, REA, CPEA

Mr. Rothenbaum has 28 years of experience in hazardous waste, including 13 years of instruction in Clan Lab hazards.

Brian Sallee

Mr. Sallee is with the Albuquerque PD and has over 27 years experience & is a certified clan lab investigator, site safety officer & site supervisor.

Tony Saucedo

Mr. Saucedo has been with the Michigan State Police for the past 20 years and is the Statewide Meth Coordinator.

Randi Whitney

Mrs. Whitney is a former Michigan State Police officer with extensive clan lab experience and a degree in Criminal Justice from Michigan State University.

Conferences

NES provides training programs, course programs and speaking arrangements at select national & international conferences throughout the year:

- National Sheriff's Association (NSA)
- Continuing Challenge HazMat Emergency Response Workshop
- International Association of Chiefs of Police (IACP)
- Clandestine Laboratory Investigators Association (CLIA)
- National Drug Enforcement Officer Association (NDEOA)
- International Drug Enforcement Conference (IDEC)
- Drug Abuse Resistance Education Conference (DARE)
- Global Methamphetamine Conference

Clan Lab Field Tools

Clan Lab Field Wizard (2nd Edition) \$179 ea.*

The ultimate clan lab software program has just been improved. The database has been expanded to over 150 clan lab chemicals and over 40 methods. Volume and yield calculators can assist in investigations and in evidence collection. Threshold Limit Values (TLVs) and Short-term Exposure Limits (STELs) for chemicals in database have been added. Immediately Dangerous to Life and Health (IDLH) values and Permissible Exposure Limits (PELs) have all been updated. Permeation guidelines for gloves have been updated. New Tychem F® and boot permeation recommendations have been added.

**Students who have purchased the 1st version can receive the 2nd version for \$79. To receive upgrade call NES at 800 – NES – ADVISE.*



Clan Lab Refresher Quiz Show \$49

NES now offers 2 CD Clan Lab Quiz Shows to support your annual refresher training. This entertaining game show covers each of the mandated topics such as clan lab hazards, air monitoring, respiratory protection, personal protective equipment (PPE) and manufacturing methods.



Clan Lab Resources

First Responder Meth Lab Awareness Training (PowerPoint CD) \$99

A specialized PowerPoint program created for Firefighters, EMS and other First Responders. This training provides first responders with an understanding of the history, methods, dangers, and hazards of clan labs. It provides an in-depth focus on the chemicals associated with labs and the direct dangers to responders, as well as First on Scene actions and assessments.

Clan Lab Refresher Kit \$299

Everything needed for complete annual Clan Lab refresher training: fit testing instruction, practical exercise worksheets, 2-CD game shows, PowerPoint presentation, student training materials and fit-testing equipment.

Clan Lab OSHA Safety Manual \$99

Complete OSHA policy and procedures manual for Clan Lab Enforcement teams; use as prepared or customize. Includes respiratory protection, hazard communication, permit-required confined space, medical surveillance, and injury and illness prevention policies and procedures.

5.11 Training Alliance

NES is now a proud member of **5.11 Tactical Training Alliance Program**.

The Training Alliance program is designed to support companies who provide law enforcement training. *NES* is currently the only company who provides Clan Lab and Marijuana training classes in the Training Alliance. With 5.11 Tactical's commitment to providing quality products to Law Enforcement and *NES*' commitment to providing quality training creates a special opportunity between the two companies!

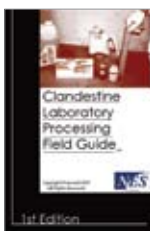
To find out more information about the Training Alliance program please call *NES* at (916) 353-2360 or email us at office@nesglobal.net



Field Guides

Clan Lab Processing Field Guide (Brown Book) – 1st Edition

This **NEW** field guide is designed to assist investigative personnel, forensic chemists, and narcotic officers in the processing techniques utilized by law enforcement agencies throughout the United States.



non-laminated

Updated! Operations & Safety Field Guide (Blue Book)

10th Edition (8th edition in Spanish).

The “must have” clan lab safety tool recently updated and redesigned. Includes specific hazard assessment recommendations for over 20 manufacturing methods, safety equipment checklists, decontamination procedures, etc.



laminated

First Responder Field Guide (Yellow Book) – 4th Edition

The essential pocket reference to assist in recognizing clan labs and their hazards. Full of photos and chemical information. Great for patrol or other first-responders, including fire and health departments.



laminated or non-laminated

Site Safety Officer Field Guide (Red Book)– 5th Edition

Contains essential information to develop site-specific health and safety plans and procedures. Includes method profiles, expanded equipment inspection and maintenance guides, and many other health and safety resources.



laminated

Marijuana Field Guide (Green Book)– 3rd Edition

Addresses health and safety issues for response and investigation to marijuana grows. Includes, toxic molds, hash production, marijuana information and evidence recommendations.



laminated or non-laminated

Property Contamination and Assessment Field Guide (White Book) – 1st Edition

This field guide is designed to assist state and local agencies, health departments and commercial and private property owners in the assessment and evaluation of chemically contaminated properties.



non-laminated

Is your field guide outdated?

You can receive an updated field guide at a discounted price!!! Please send *NES* the **cover** of your outdated field guide as proof of purchase.

\$16.96 laminated & **\$6.95** non-laminated.

Volume Discount & Pricing				
Laminated				
1-9	10-99	100-499	500-999	1000+
\$26.95 ea.	\$25.95 ea.	\$24.95 ea.	\$23.95 ea.	\$22.95 ea.
Non - Laminated				
1-9	10-99	100-499	500-999	1000+
\$15.95 ea.	\$14.95 ea.	\$13.95 ea.	\$12.95 ea.	\$11.95 ea.

Other Clan Lab Services

- Expert Testimony
- Health & Safety Program Development
- OSHA Health and Safety Audits
- Clan Lab Clean-up & Remediation Training
- Clan Lab HazMat & DOT training
- Employee Exposure Monitoring



JD2 Resources

Specializing in Clandestine Laboratory equipment...

- Gas detection equipment
- Respiratory protection equipment
- Emergency response gear
- Law enforcement tools
- Fuel cell powered portable generators
- Personal protection equipment
- Hazard and safety signs
- Facility management supplies



...And fulfilling your additional law enforcement needs.

View products online at www.jd2resources.com
To order call **Randi Whitney** at (813) 918 – 8919



**A proud tradition of service through excellence,
integrity & courtesy.**



MCTC

The **Midwest Counterdrug Training Center (MCTC)**, located on Camp Dodge, Johnston, Iowa (just outside of Des Moines), offers a wide variety of counterdrug law enforcement classes. These classes are free to qualified law enforcement personnel. Lodging and meals are provided to students outside a 50-mile radius from the course location. Students are responsible for travel to and from the course location.

NES is proud to be associated with **MCTC** and teach the following courses at Camp Dodge and other locations throughout the U.S.:

- **Clandestine Laboratory Safety Training**
- **Clandestine Laboratory Safety Refresher**
- **Tactical Entry to Clandestine Labs**
- **Site Safety Officer**
- **Marijuana Grow Operations**

For more information on **MCTC** and their courses, dates and locations and to register, visit their web site at www.counterdrugtraining.com

or call 800 – 803 – 6532, 515 – 252 – 4756

or DSN 431 – 4756 (Fax: 515 – 727 – 3613).



P.O.S.T Accreditation

NES is in the process of obtaining California Peace Officers Standards and Training (P.O.S.T.) accreditation for our law enforcement classes. Contact NES for status or questions.

TO REGISTER

BY PHONE: 1 – 800 – 637 – 2384 or (916) 353 – 2360

BY FAX: (916) 353 – 2375

ONLINE: www.nesglobal.net

MAIL TO:

Registrar,
Network Environmental Systems, Inc.
1141 Sibley Street
Folsom, California 95630

Course Name _____ Date _____ Fee _____

Student Information

Student Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ FAX: _____

Email: _____

Billing Information (if different from student info)

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ FAX: _____

Your company training manager's name and phone (if different):

How did you hear about NES:

Payment Method

Check enclosed Will send check.

(Must be received 7 days before course to guarantee registration)

Charge to _____ American Express _____ MasterCard _____ VISA _____

Card No.: _____ Exp. Date: _____

Card Signature: _____

You may qualify for a discount if you have taken certain courses with NES before. Please ask for details when registering. All certificates will be mailed to the student at the above indicated address unless otherwise stated at time of registration.

Payment Terms & Cancellations*

You may designate another person to take your place at any time. Cancellations received seven (7) working days before the first day of the course will receive a 100% refund. Cancellations made six (6) working days before the course will be subject to a 20% application fee. If no notification is received, there will be a 50% fee. There is no fee to reschedule to a later course. **Payment must be received prior to the course.** NES, Inc., reserves the right to cancel any course without advance notice or to refuse an application for registration for any course due to over-enrollment, circumstances beyond its control, or for any other reason. In the unlikely event of course cancellation, NES' entire liability shall be limited to refund of the course registration fee.

*** We reserve the right to withhold certificate of completion if payment is not received prior to completion of course.**