NDIA CBRN Defense Update

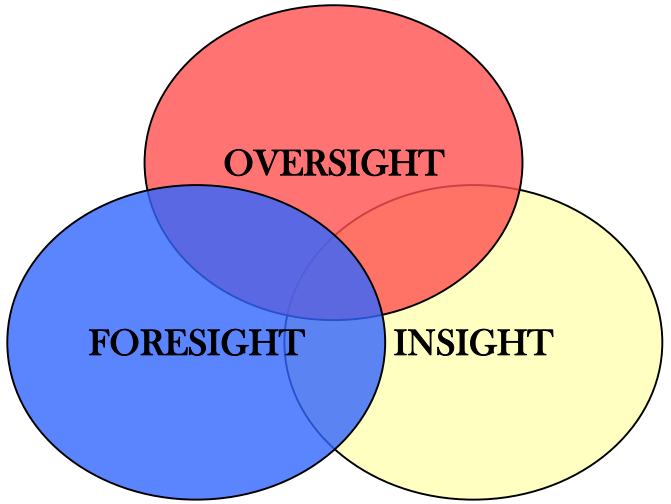
LTG Leslie Smith
The Inspector General

24 July 2018

Mission Statement

Provide impartial, objective, and unbiased advice and oversight to the Army through relevant, timely, and thorough inspections, assistance, investigations, and training. Promote and enable stewardship, accountability, integrity, efficiency, and good order and discipline to enhance total Army readiness.

Vision: Be the eyes, ears, voice, and conscience of the Army.

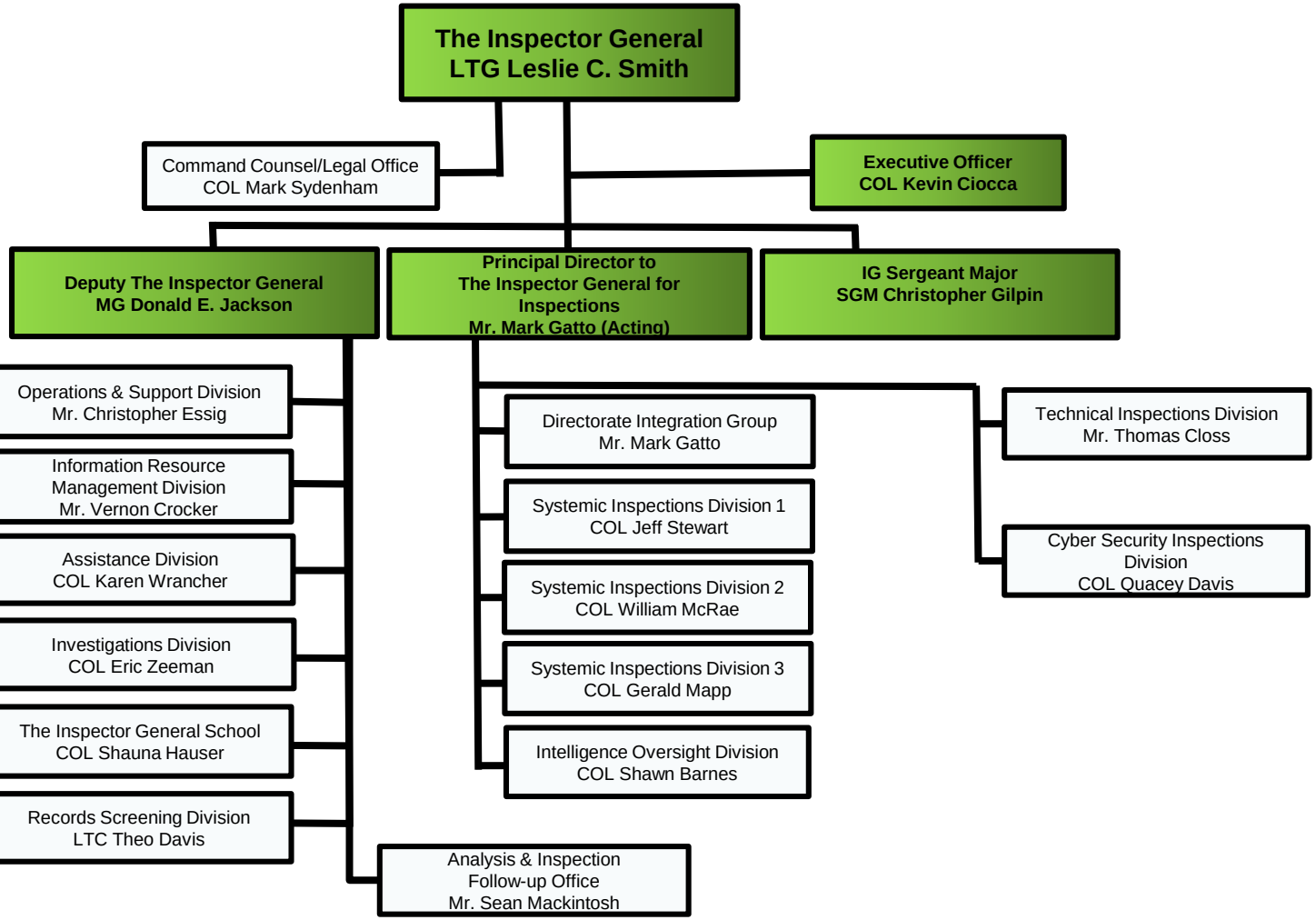


Department of the Army Inspector General Organizational Chart

OTIG =

USAIGA =

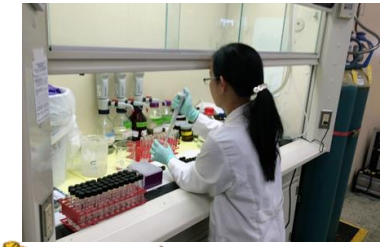
OTIG + USAIGA = DAIG

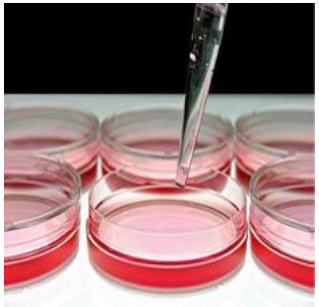


DAIG Technical Inspections Purpose

Technical compliance inspections are intended to:

- Ensure adherence to technical, health, safety, accountability, security, and reliability standards
- Determine adequacy of support and guidance
- Provide ACOMs/ASCCs/DRUs assistance with determining mission capabilities of surety facilities
- Keep Army leaders informed





Chemical and Biological Inspections

Trends:
1. Lack of understanding of standards, not following local SOPs.
2. Insufficient oversight and lack of attention to detail.
3. Lack of well established forums to share challenges and best practices.
4.Senior leader emphasis resulted in significant improvements in compliance.
5. Complacency when executing repetitive tasks.

Chemical and Biological Inspections

Ways to Improve:
1. Focus on standards-based training.
2. Leadership engagement at all levels and peer reviews in areas requiring specialization.
3. Use creative knowledge management and available technology.
4. Clearly articulate priorities and repeat them often.
5. Rotate and cross-train personnel, stress complacency awareness.

Radiation and Nuclear Inspections

Trends:
1. Inaccurate inventories of radioactive materials is a consistent theme at installations and with most units at those installations.
2. Consistent lack of command emphasis/attention on radiation safety.
3. Installations that are Joint Base(s) and OCONUS provide additional challenges affecting radiation safety compliance.
4. Difficulties obtaining and maintaining specialized and qualified personnel.
5. Non-compliance with required training (lapses in frequency, documentation errors, etc...).

Radiation and Nuclear Inspections

Ways to Improve:
1. Emphasize command supply discipline.
2. Delegate authority when other priorities do not allow leaders to personally oversee a particular area.
3. Clearly articulate standards and who they apply to.
4. Pre-screen personnel.
5. Conduct leader checks and stress attention to detail.

Trust

Relationships Matter

Questions

Chemical Inspections

Functional Area	Failing Deficiencies	Deficiencies (not failing)	Minor Deficiencies	Observations	Positive Notes
Agent Accountability	0	1	14	6	0
Personnel Reliability	5	14	28	2	2
Safety	0	1	1	2	0
Medical	0	0	0	1	0
External Support	0	0	1	1	0
Other Matters	0	0	0	1	0
Totals:	5	16	44	12	2

Trends:	Ways to Improve:
Lack of understanding of standards	Focus on standards-based training
Insufficient oversight	Leadership engagement at all levels
No well established forum to share challenges and best practices	Use creative knowledge management
Army Senior Leader emphasis resulted in significant compliance improvements	Clearly articulate priorities and repeat them often

Biological Inspections

Trends:	**Ways to Improve:**
Complacency when executing repetitive tasks	Rotate and cross-train personnel, stress complacency awareness.
Lack of attention to detail	Peer reviews in areas requiring specialization.
Not following local SOPs	Performance oriented training and compliance checks.

Radiation Safety Inspections

Trends:	Ways to Improve:
Inaccurate inventories of radioactive materials is a consistent theme at installations and with most units at those installations.	Emphasize command supply discipline.
A consistent theme is the lack of command emphasis/attention on radiation safety.	Delegate authority when other priorities do not allow leaders to personally focus attention on a particular area.
Installations that are Joint Base(s) and OCONUS provide additional challenges affecting radiation safety compliance.	Clearly articulate standards and who they apply to.

Nuclear Inspections

Trends:	Ways to Improve:
Difficulties obtaining and maintaining specialized and qualified personnel.	Pre-screen personnel.
Non-compliance with required training - Lapses in training frequency - Documentation errors - Not training on all required tasks	Conduct leader and quality assurance checks.
Lack of common understanding of local procedures for emergency actions.	Exercise with all supporting entities.
Personnel reliability program inconsistencies.	Review processes from cradle to grave and initiate quality assurance checks.