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# **Semiconductor Manufacture H&S Audit 2009**

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# Audit

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- Why
- What
- How
- Who
- When
- Expectations
- The future

# Why

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- Use of hazardous substances
- Outcome of NSUK research 2001
- Last HSE review of controls 2002
- Relevant guidance 2008
- Publication of NSUK research 2009
- Public concerns

## What - aims

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The audit/inspection has the following aims/purpose:

- check the extent to which the recommendations made in 2002 continue to be implemented;
- confirm that duty holders continue to have suitable management systems for controlling exposure to hazardous substances;
- confirm the extent to which those controls are effectively implemented;
- collect information that can be used in a publicly available report on the outcome of the work.

## What – in practice

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- Sample review of H&S management
  - hazardous substances
  - contractors
- Follow up 2002 audit recommendations
- Implementation of relevant guidance
  - COSHH Essentials
  - HSG 258
  - HSG 159/INDG 368

# How

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- Pre-visit letter
- Pre-visit review of information
- <2 days on-site
- Question sets
- Immediate site feedback + confirmation
- Public summary report

# Who

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- Audit team
  - Local (site) inspector
  - Occupational hygiene specialist
  - Sector inspector
- Possible
  - Medical/occupational health inspector

## When

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- Pilot audit – Raytheon - end March
- 15 visits - May to Sept
- Public Report – new year 2010



## HSE's expectations

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- Cooperation of industry and workforce
  - Info supplied to time
  - People available, incl contractor
  - Facilities/ppe
- Robust info to confirm continued good H&S management

# Industry expectations of HSE?

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- Professional
  - Enquiring
  - Unbiased
  - Consistent
  - Enforcement where necessary
- Anything else?

## The future?

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- Manage public expectations
- Demonstrate best practice
  - Independent self auditing
  - Setting of target exposure limits

# References

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- SIM 03/2009/02  
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