**Notes from EHS Managers Meeting at NXP - July 13. Written by D.Law**

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**Attendees**

Dave Spence - Diodes

Linda Mallon – Raytheon

Steve Grundy – OMG / KMG

Toni Catalano – Bourns

Paul Goodliffe , Vanessa Carter – Dynex

Sue Archer – SPTS

Pat McEowen – TI

Dave Starling – IR

Dave Law - NMI

Chris Clegg – NXP – Host

OMG – now KMG Chemicals

EHS Road Map Discussions – Dave Starling

-          Some of the items / commitments / actions

-          Action  - Dave S. to send most up to date version of spread sheet – DL Update on site

-          HSE – as a result of the JWG meeting – future inspections – Planned maintenance and Unplanned maintenance – potentially could be half a day.

* Review of Shin-Etsu procedure to be a straw man (DL contact Stewart to resend to group)
* This can then be used as an industry joint audit framework

-          Action – Send spread sheet on the HSE – Dave S.

-          Action – send JWG minutes (DL & DS)

-          Lead Lag indicators  - publish on site (Vanessa & DL)

-          LEV Discussion

* 14 month LEV inspections – HSG258 Seen as general standard
* Suggestion by Dave S. to develop a Semiconductor Best Practice Standard to cover some the specifics

-          OHD discussion

* Govt proposal for new process

-          EH40 / Data Sheets / Exposure limits, systems and justifications

-          Audits – CSR Safety process –

* Action - Dave S. send master document ?
* Toni suggested what about us doing safety audits internally for each other?

-          Permits to work – anyone got electronic sign off ? Suggest each review

-          Does anyone publish ill health data? (anonymous) – generally NO!

-          Semi Standards for guidance – Should we not publish and have some reference points on NMI website ?

*So what do we do with the document now ?*

Monitoring Document

-          Chris updated latest version after HSE feedback.

-          (put intro into public page and the full version on NMI members area)

-          Make changes and DL & DS will send to HSE as the final update and confirm its publication at the next JWG in November. Date to be confirmed.

Review of Shin-Etsu’s Maintenance Procedures documentation – Straw man – for HSE Operations Audits

-          Will be tough (impossible!) to find a one size fits all

-          Likely it will need to be a simple and very generic – sites are very different – so how valuable is it ?

-          Equipment groups need to be involved

-          Should we ask HSE for an example of what other industries do ?

-          ACTION – DS to ask for clarity from HSE

-          ACTION – Should review systems in preparation for an audit… ?

Contractor Maintenance – On-Site / Off Site

-          Should we have some sort of overarching guidance document ? But what’s different from any other industry? Review standard documentation ?

* Maybe have examples to allow members compare ?
* Shields, vac pumps, other special products
* Dealing with contractors who don’t have their own risk assessments / method statements
* Share audit information including waste audits
* Chris send Toni waste audit check sheet

LEV “Semiconductor Supplement” to HSG 258

-          DS to confirm with HSE whether the Annual review NXP procedures are acceptable.

Current LEV practices discussion

-          IR approach & set up

-          NXP approach & set up. Monitoring / Calibration procedures / Practices – Continuous monitoring v 14 month monitoring . Chris to write a short description of as a type of caveat for the industry for group review.

AOB

OCC HEALTH Providers

-          AXA (Steve)

-          Milton Keynes Occ. Health (Bourns)

-          Dave Spence, Vanessa to send details

Cooling Tower Inspections(Legionaella)

-          Questionnaires being sent by HSE

-          TI had inspection already – part of the initial pilot

* Paper work check, physical checks – 1 day on site - very thorough – Pat to send audit document

Next JWG – 5th November – Diodes

Next EHS managers – Sue to propose a few dates in October @ SPTS

Dave S. working on JWG charter currently with HSE to give guidance

Arsenic – monitoring – Dave S. Discussion on what the right levels should  b

Gloves – several sites with issues. Suppliers changed.

Anyone use an on-line accident systems ? Some/most experienced that didn’t suit.

-          Some have developed own systems

-          Attendees to send supplier names