



2018 TURA and EMS

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TURA and EMS

- 464 sites in Massachusetts filed for TURA in 2016
- The sites filed 1400 plans
- Therefore most sites file for roughly 3 chemical/site
- In an EMS all of these chemicals should be considered as part of the plan.
- Of the 464 sites somewhere between 12-14 sites file using their EMS
- The Question is not **Why** should we use our EMS the question should be **WHY NOT??**

EMS

- As part of all ISO 14001 plans sites are required to develop EMP's Environmental Management Plans to address risks and opportunities related to its **environmental aspects**, and its compliance obligations
- The organization then determines what the facilities potential significant aspects (SA's) are
- Once the SA's are identified **planning actions to address**
- **SA's, Compliance Obligations and Risks and Opportunities**
- And how can the organization implement the **planning actions** into it's EMS, the site also need to review the effectiveness of these **planning actions**.
- When planning these actions the site shall consider:
 - **Technological Options**
 - **Financial, Operational and Business Requirements**
- Once this is done, the company sets its **Objectives**

TURA

A TUR Plan is a document that provides both economic and technical evaluations of the toxics use reduction opportunities available to a company, and identifies those methods, if any, that the company intends to implement. The plan must contain:

- A corporate toxics use reduction policy statement,
- An assessment of how and in what quantities listed chemicals are used and generated as waste by the company,
- A list of available toxics use reduction options, evaluations of those that appear to be technically and economically feasible, and
- For those options to be employed, a description and implementation schedule

Both need

- A policy statement
- To assess opportunities for improvements
- Establish objectives and targets
- With assigned responsibilities and an implementation time frame

Both need to look at:

- Technological options
- Financial considerations
- Operational and Business Requirements

Any site that has a Certified EMS should establish as its objectives and targets, the reduction of TURA chemicals.

If the sites do this following the parameters established in TURA and the 14001/2015 standard for setting objectives and planning actions, then the sites should be able to have their EMS certified and not have a duplication of effort.

- Why have two plans that cover the same scope of work?
- Why duplicate the effort?
- Once again the questions is not WHY by WHY NOT???