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# **ASTM IC Tracking Group: Status of Current Efforts**

*Presentation by:*

**Michael Sowinski**

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# ASTM IC Tracking Task Group

## Purpose

To Provide Guidance that Identifies the Minimum Common Set of Institutional Control Information Elements that Should Be Tracked by Various Agencies and Groups Who Originate or Track IC Information.

## Leader

Amy Edwards, Holland and Knight

## Diverse Member Representation

Industry – British Petroleum, Shell, General Motors, Chevron/Texaco, Target.

Trade Associations – American Chemistry Council, ICMA

Government - EPA, HUD, Illinois EPA, California DTSC, US Navy.

Lawyers/Consultants – Delta, DPRA, Terradex, Holland & Knight, Sidley & Austin.

Community Groups - CPEO

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# Initial Meeting Summary

## (August 26, 2003)

- ❖ A role exists for ASTM to play in developing an appendix to the E 2091 Standard *or* a new guide that would identify minimal elements for an IC tracking network
- ❖ Several task group members stressed the importance of having reliable and dependable ICs and consistency among IC tracking tools.
- ❖ Group members felt that any tracking system or network should not be overly complicated or burdensome, and it should be cost-effective.
- ❖ Group Members to Provide Thoughts on: 1) the universe of users of an IC tracking network/system, (2) the minimal elements that he/she feels should be tracked by an IC tracking network, and (3) the purpose of an IC tracking network/system from his/her perspective.

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# Second Meeting Summary

## (September 29, 2003)

### Task Group Members Outlined the Minimal Elements & User Universe

#### Six Categories of Users:

- ❖ Environmental Regulators
- ❖ Responsible Parties
- ❖ Land Transaction Community
- ❖ Land Use Permitting and Planning Agencies
- ❖ Affected Public and Environmental Groups

#### Three Categories of IC Information Discussed

##### *Minimum*

- ❖ Raw IC Information (i.e., Where, What & Who)

##### *Non-Minimum*

- ❖ IC Stewardship Information (i.e, Monitoring & Enforcement)
- ❖ IC Conflict Monitoring Information (i.e., Real-Time Compliance)

# Second Meeting Summary (Continued)

**Summary of IC Tracking Purpose. Based only on e-mail responses, not necessarily representative of the entire Task Group!**

Task Group Member Affiliation						Purpose of IC Tracking System
Federal	State	Local	Private Sector	Community	Other	
✓			✓		✓	Concise information about nature of the IC
✓					✓	Opportunity to verify the continuing existence/effectiveness of the IC
✓			✓			Information re scope of the IC
✓		✓	✓			Description of restrictions imposed by the IC (and permitted activities)
✓		✓				User friendly way to verify existence of an IC
			✓		✓✓	Ensure durability of IC – ability of the IC to be known over time
		✓				Easy to use/layperson decipherability
		✓			✓	Improve protection of human health and the environment
		✓				Minimize confusion and overlapping jurisdiction
		✓				Improve coordination between different layers of government (environmental; land use; permitting)
		✓			✓	Consolidation and centralization of this information
		✓			✓	Provide notice of ICs
					✓✓	Tool for communicating with persons who may be affected in the future by the residual contamination
					✓	Assure implementation of an IC
					✓	Create a permanent record of safe land use

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# **ASTM IC Task Group Florida Meeting Summary**

## **(October 23, 2003)**

- **Re-Capped Prior Meetings and Reviewed EPA IC Data Element Registry**
- **Agreement to Amend Existing E-2091 ASTM Guidance with Glossary of IC Terms & Discussion of Six Categories of Minimum IC Information.**
- **Future Effort Might (this is an open issue) Prepare Stand-Alone IC Tracking Guidance That:**
  - ❖ Describes Varying IC Information User Needs
  - ❖ Discusses the Role of GIS

### **Task Group Identified Six Categories to Represent the Minimum Common Set of IC Information**

1. Facility/Site Identification Information
2. IC Geographic Information
3. Identification of the IC Instrument
4. IC Restrictions/Obligations
  - Exposure Prevention Objective of the IC
  - Implemented IC Restrictions
5. Location of IC Within Administrative Record
6. IC Contact Information

# IC Information Category Relationship Diagram

