

NRC Safety Culture Workshop

Industrial Radiography Comments

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Diverse Industry

Providing Radiography for:

Offshore platforms, petro-chemical and paper mill plants, road & bridge construction, aircraft, automotive, theme parks, new construction, well logging, to name a few.

Diversity of Radiography Companies

- Local small companies (2-4 employees)
- Specialized company's specializing in one type of radiography
 - Ex: Pipeline, Petro-Chemical, Underwater
- Large companies (500 + employees) versed in many types of radiography, usually located in many states.

Diversity of Locations

- Remote Areas
- Hard to get to locations
- OSHA controlled locations
- Client controlled locations
- Offshore locations

Diversity of Environmental Hazards

- Chemical Hazards (in plants)
- Fall Hazards
- Explosive Environments
- Shoring Hazards
- Confined Space Hazards
- Underwater Hazards
- Lift Hazards

Diversity of Behaviors

There are many different behaviors produced by working environments and the safety culture workers have been exposed throughout their careers.

Veterans versus “newcomers” versus “lone workers”

Path Forward

- Definition of positive SC as it pertains to the industrial radiography sector.
- In constantly changing environments
- Differences between Agreement States and NRC.

Next Steps

- NRC to define expectations of specific characteristics and behaviors of a positive safety culture in each category (Medical, Industrial, Nuclear).

Resources

- Additional personnel to oversee:
 - Writing Procedures/Safe Work Practices
 - Review current policies
 - Change Forms
 - Training
 - Refresher Training
 - Auditing Safety Culture

Resources

- Companies will need additional resources to provide safety culture training for:
 - Company owners/managers
 - RSO's
 - Workers
 - Refresher Training

Recommendations

- NRC should provide guidelines to implementation of a positive safety culture
- Provide workshops to licensee's to define expectations and implementation.